

# Natural LF

ADVANCED HIGH EXPANSION CERAMIC SYSTEM FOR UNIVERSAL ALLOYS



CATALOG CERAMIC MASSES edition 1.00



DENTAL CERAMIC



ITALIAN STYLE

**Natural**<sup>®</sup>  
CERAMIC  
SYSTEM  
CE 0546

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**Natural<sup>®</sup>**

DSL

HT

LF

ZiR

MicroLayer

Stains

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# NATURAL CERAMIC SYSTEM

The Natural Ceramic System (NCS for short) is the Italian ceramic system produced by Tressis Italia.

A ceramic system, that is a set of ceramic materials which, interacting with each other, allow the aesthetic layering of the ceramic on any structure: from zirconia to alloy, from micro-layering on monolithic zirconia to the characterization of integral ceramics.

The ceramic system is characterized by a common layering method for all the ceramic lines that make it up.

NCS develops on the basis of the support on which the ceramic layering takes place; in addition, there are universal accessory products to complete the system.

The four Natural ceramic families are called HT, LF, ZiR and DSL and are easily recognizable based on the color of the label.

The list of masses, with their respective identifying colors, is shown in the index of each manual and catalog of Natural ceramics.

The Natural ceramic lines are divided as follows:

Natural HT: high-fusion ceramic for both precious and non-precious traditional alloys.

Natural LF: low fusion ceramic for universal (high expansion) alloys.

Natural ZiR: special ceramic for layering on zirconia and lithium silicate.

Natural DSL: lithium silicate for integral pressing oVf inlays, veneers single elements and front bridges up to 3 elements.

Each of the ceramic families has its own line of pellets for pressing, whose composition is similar and compatible with the respective layering ceramic.

To complete NCS there are accessory product lines such as stains, glazes and materials for micro-layering, which can be used in combination with the aforementioned ceramic lines.

Natural CRYSTAL: line of universal gel masses for microstratification on zirconia, lithium silicate and HT metal-ceramic.

Natural GLAZE FX: line of traditional and fluorescent glazes, available in powder, paste and spray.

Natural LIQUID: line of liquids for all uses and for modeling in different degrees of plasticity.

Natural Stains: range of universal, highly fluorescent, powder and paste stains.

DSL  
HT  
LF  
ZiR  
Natural®  
Stains

# PRODUCT DESCRIPTION

Natural LF is a complete ceramic system for the aesthetic ceramic layering on alloy and both integral and alloy die-casting.

Natural LF has a line of heat-pressable press pellets for restorations both in full ceramic and pressed on metal:

the ingots, available in different colors and opacities, can be used both for the realization of the complete restoration and for the realization of a part of the artifact that will be completed with Natural LF layering powders.

If you were to press on alloy, it is necessary to use the special opaque paste 940 °C.

Natural LF can be layered on precious and non-precious alloys, with a compatible coefficient of thermal expansion (CTE).

Natural LF can be recognized within the Natural Ceramic System by the light GRAY color label.

## TECHNICAL DATA

| TECHNICAL DATA | TYP | CLASS | CTE<br>2x FIRING<br>(25 - 500°C)<br>[*10 <sup>-6</sup> K <sup>-1</sup> ] ± 0,5 | CTE<br>4x FIRING<br>(25 - 500°C)<br>[*10 <sup>-6</sup> K <sup>-1</sup> ] ± 0,5 | Tg<br>2x/4x FIRING<br>[°C] ± 20 | CHEMICAL SOLUBILITY              |                                                  | 3-POINT FLEXURAL STRENGTH |                                  |
|----------------|-----|-------|--------------------------------------------------------------------------------|--------------------------------------------------------------------------------|---------------------------------|----------------------------------|--------------------------------------------------|---------------------------|----------------------------------|
|                |     |       |                                                                                |                                                                                |                                 | CERAMIC<br>[µg/cm <sup>2</sup> ] | REQUIREMENT<br>ISO 6872<br>[µg/cm <sup>2</sup> ] | CERAMIC<br>[MPa]          | REQUIREMENT<br>ISO 6872<br>[MPa] |
| Opaque 800°C   | -   | -     | 14.0                                                                           | 14.0                                                                           | 520                             | <100                             | <100                                             | ≥50                       | ≥50                              |
| Opaque 940°C   | -   | -     | 14.0                                                                           | 14.0                                                                           | 520                             | <100                             | <100                                             | ≥50                       | ≥50                              |
| Shoulder Mass  | I   | 1b    | 14.2                                                                           | 14.2                                                                           | 480                             | <100                             | <100                                             | ≥50                       | ≥50                              |
| Dentin         | I   | 1b    | 14.0                                                                           | 14.0                                                                           | 480                             | <100                             | <100                                             | ≥50                       | ≥50                              |
| Enamel         | I   | 1b    |                                                                                |                                                                                |                                 |                                  |                                                  |                           |                                  |
| Transparent    | I   | 1b    |                                                                                |                                                                                |                                 |                                  |                                                  |                           |                                  |
| Opal           | I   | 1b    |                                                                                |                                                                                |                                 |                                  |                                                  |                           |                                  |
| Correction     | I   | 1b    | 13.0                                                                           | 13.0                                                                           | 470                             | <100                             | <100                                             | ≥50                       | ≥50                              |
| Stains         | I   | 1b    | 10.0                                                                           | -                                                                              | 460                             | <100                             | <100                                             | -                         | -                                |
| Glaze FX       | I   | 1b    | 10.0 (1x)                                                                      | -                                                                              | 460 (1x)                        | <100                             | <100                                             | -                         | -                                |
| Press Pellets  | II  | 2a    | 15.0                                                                           | 15.0                                                                           | 580                             | <100                             | <100                                             | ≥100                      | ≥100                             |

# HANDLING WARNING

The Natural LF ceramic system consists of two types of product:

- Natural LF dental ceramic for layering;
- Natural LF dental ceramic for Press-Fusing (press-pellets).

Natural LF Ceramic for Layering is a biphasic glass ceramic for metal ceramic dental restorations, according to the A-D shades.

Natural LF Press-Fusing Ceramic is a biphasic glass ceramic for all-ceramic restorations, in A-D shade.

Natural LF Dental Ceramic for Press-Casting, is suitable for integral and alloy pressing.

## IMPORTANT NOTE:

Natural LF is for dental use only.

Natural LF Ceramic for Layering is compatible with Natural LF Ceramic for Press-Casting and vice versa.

## WARNINGS

### CONTRAINDICATIONS:

Combinations with other ceramic material not belonging to the Natural product range of Tressis Italia are not recommended.

## AND

Not suitable for patients with bruxism.

## TECHNICAL WARNINGS:

Dental ceramics.

Processing must only be carried out by qualified personnel.

During the processing of dental restorations (finishing, cleaning), dust and fragments can be released.

Protect eyes and respiratory tract by avoiding breathing dust.

During processing, the use of a vacuum cleaner, protective goggles and mask is recommended.

Given the diversity of ovens available on the market, the cooking conditions could be different. It is recommended that these variances in temperatures be taken into account.

All temperatures indicated are approximate values only, perform a cooking test before starting to work.

Avoid contact of the material with skin, eyes and mucous membranes.

The powders mixed with the liquid must not be reintroduced into the jar.

If the powders dry out after mixing, do

not use modeling liquid but distilled water to humidify them again.

Avoid contact of the powders with the wet brush or other wet tools inside the container jar. Danger of contamination.

The cleaning of the spatulas and brushes used in processing must be scrupulous. Any external impurity can have negative effects on cooking. Danger of contamination.

Pay attention during the high temperature firing process and during the die casting process of the artifacts. Danger of burns. Use pliers and gloves.

The reuse of pressing residues is not recommended: risk of discoloration, impurities, stress and breakage.

## INVESTMENT WARNING:

The use of the T-Vest 2000 coating is recommended; the coating contains quartz powders. Do not breathe the dust.

If necessary wear a protective mask.

Carefully read the instructions for use of the coating before use.

Follow the instructions provided by the coating manufacturer.

## STORAGE WARNINGS:

Storage in a dry place is recommended.

The ceramic material is synthetic, free of organic components and, in common storage conditions, does not undergo variations from temperature, sun, environmental humidity, etc; the possible drying of the paste product may take place over time, but does not affect the quality of the product: it will be sufficient to use the suitable liquid to restore the original consistency.

If properly stored, the product does not expire.

This document is only an illustrative catalog of the product range.

Before using the product, refer to the instructions for use.



# OPAQUE PASTE 940°C A-D

Opaque Paste 940°C materials are available in A-D color, with A0 and B0 out-of-scale.

Opaque Paste 940°C materials must be used for the pressure-casting technique of ceramic on an alloy structure and for the layering technique on non-precious alloys.

Opaque Paste 940°C materials must be amalgamated before use, as they are subject to sedimentation.

Do not dry any excess liquid in the package, but mix the dough well, which should be creamy, pasty and very easy to spread.

If the Opaque Paste 940°C is too compact to be processed, it must be diluted with the help of the Natural Liquid PASTE OPAQUE.

To dilute the opaque paste, DO

NOT mix the paste with the liquid directly in the jar, but with the help of a ceramic spatula (not metal) extract a small amount and place it on the plate to mix it with the liquid at this point.

## ATTENTION:

DO NOT use water and / or other liquids to dilute Opaque Paste 940°C, use only Natural Opaque Paste Liquid.

If the liquid is exceeded, it will be sufficient to absorb the excess with a towel.

The correct procedure for layering and firing opaques involves two thin layers of application and two firings.

The first opaque will guarantee approximately 80% metal coverage; while the second opaque will lead to the total

coverage of the metal structure.

Avoid stagnation, puddles and too thick areas of opaque mass: these cause cracks in the opaque layer which result in cracks when the work is finished.

A very thin and homogeneous layer to cover the entire structure is essential for the subsequent correct firing of the ceramic masses by layering.

The second opaque is applied in the appropriate color, always in a very subtle and homogeneous way.

After firing, the surface of the properly cooked opaque must have a silky shine, with the typical eggshell appearance; a non-reflective, dull surface indicates under-cooking.



|                            |              |
|----------------------------|--------------|
| Op. Paste 940°C A0 4gr.    | 21 62 02 000 |
| Op. Paste 940°C A1 4gr.    | 21 62 02 001 |
| Op. Paste 940°C A2 4gr.    | 21 62 02 002 |
| Op. Paste 940°C A3 4gr.    | 21 62 02 003 |
| Op. Paste 940°C A3.5 4gr.  | 21 62 02 004 |
| Op. Paste 940°C A4 4gr.    | 21 62 02 005 |
| Op. Paste 940°C B0 4gr.    | 21 62 02 007 |
| Op. Paste 940°C B1 4gr.    | 21 62 02 008 |
| Op. Paste 940°C B2 4gr.    | 21 62 02 009 |
| Op. Paste 940°C B3 4gr.    | 21 62 02 010 |
| Op. Paste 940°C B4 4gr.    | 21 62 02 011 |
| Op. Paste 940°C C1 4gr.    | 21 62 02 012 |
| Op. Paste 940°C C2 4gr.    | 21 62 02 013 |
| Op. Paste 940°C C3 4gr.    | 21 62 02 014 |
| Op. Paste 940°C C4 4gr.    | 21 62 02 015 |
| Op. Paste 940°C D2 4gr.    | 21 62 02 016 |
| Op. Paste 940°C D3 4gr.    | 21 62 02 017 |
| Op. Paste 940°C D4 4gr.    | 21 62 02 018 |
| Op. Paste 940°C White 4gr. | 21 62 02 020 |

# OPAQUE PASTE 800°C A-D

Opaque Paste 800°C materials are available in the classic A-D color, with the off-scale A0, B0 and A5.

Opaque Paste 800°C are to be used exclusively for the layering technique on noble alloys.

Opaque Paste 800°C materials must be amalgamated before use with a glass instrument, as, like all pastes, they are subject to sedimentation.

When opening the jar, do not dry any excess liquid, but mix the dough well, which should be creamy, mellow and very easy to spread.

If the paste opaque is too compact, it must be diluted with the help of the specific liquid for paste opaque Natural Paste Opaque Liquid.

To dilute the opaque paste, DO NOT mix the paste with the liquid directly in the jar, but with

the help of a ceramic spatula (not metal) extract a small amount and place it on the plate to mix it with the liquid at this point. .

ATTENTION:

DO NOT use water and / or different liquids to dilute the Opaque Paste 800°C.

In the event that too much liquid is added, it will be sufficient to absorb the excess with a paper towel.

The correct procedure for layering and firing opaque products involves two layers of application and two firings.

The first opaque will guarantee approximately 80% metal coverage, while the second opaque will complete the coverage of the metal structure.

Avoid stagnation, puddles and too thick areas of opaque mass: these lead to cracks in the

opaque layer which result in cracks when the work is finished.

A very thin and homogeneous layer to cover the entire structure is essential for the subsequent correct firing of the ceramic masses by layering.

The second opaque is applied in the appropriate color, always in a very subtle and homogeneous way.

It is possible to create characterizations in this phase using Paste Opaque COLOR; these opaques can be applied as they are or mixed and blended with other opaque pastes.

After firing, the surface of the properly cooked opaque must have a silky shine, with the typical eggshell appearance; while a non-reflective and dull surface is due to under-cooking.



|                           |              |
|---------------------------|--------------|
| Op. Paste 800°C A0 4gr.   | 21 62 01 000 |
| Op. Paste 800°C A1 4gr.   | 21 62 01 001 |
| Op. Paste 800°C A2 4gr.   | 21 62 01 002 |
| Op. Paste 800°C A3 4gr.   | 21 62 01 003 |
| Op. Paste 800°C A3.5 4gr. | 21 62 01 004 |
| Op. Paste 800°C A4 4gr.   | 21 62 01 005 |
| Op. Paste 800°C A5 4gr.   | 21 62 01 006 |
| Op. Paste 800°C B0 4gr.   | 21 62 01 007 |
| Op. Paste 800°C B1 4gr.   | 21 62 01 008 |
| Op. Paste 800°C B2 4gr.   | 21 62 01 009 |
| Op. Paste 800°C B3 4gr.   | 21 62 01 010 |
| Op. Paste 800°C B4 4gr.   | 21 62 01 011 |
| Op. Paste 800°C C1 4gr.   | 21 62 01 012 |
| Op. Paste 800°C C2 4gr.   | 21 62 01 013 |
| Op. Paste 800°C C3 4gr.   | 21 62 01 014 |
| Op. Paste 800°C C4 4gr.   | 21 62 01 015 |
| Op. Paste 800°C D2 4gr.   | 21 62 01 016 |
| Op. Paste 800°C D3 4gr.   | 21 62 01 017 |
| Op. Paste 800°C D4 4gr.   | 21 62 01 018 |

# OPAQUE PASTE 800°C COLOR

Opaque Paste 800 °C COLOR: these are opaque masses with a high color saturation to create special effects in the layering of ceramic, creating a personalized color in depth.

Opaque Paste 800 °C COLOR masses must be mixed exclusively with the Opaque Paste 800 °C A-D masses.

**WARNING:**  
do not ever mix OPAQUE PASTE 940°C with OPAQUE PASTE 800°C; it could cause fractures and bubbles in subsequent firing of the ceramic.

Opaque Paste 800 °C COLOR masses can be used to obtain various effects, such as:

**WHITE:**  
bright white, excellent for lightening and / or desaturating the other opaque masses, to increase the value, for the enamel-cement contacts;

**ORANGE:**  
brick orange, ideal for cervical areas, to increase the dentinal effect, characterize cracks, for palatal areas in anterior restorations, to give greater depth to the occlusal fossae in the posterior restorations;

**BROWN:**  
dark brown, ideal for increasing the dentinal effect, cracks and neck areas, to create root effects; can be used also to replicate devitalized dentinal areas.

**PINK:**  
bright and clear pink, perfect for gum areas and off-scale special effects; the light color can be customized with the layering of the gingival powder masses and / or with the use of the CRYSTAL GUM paste materials for micro-layering.



O.Color 800°C White 4gr. 21 62 01 030

O.Color 800°C Orange 4gr. 21 62 01 031

O.Color 800°C Brown 4gr. 21 62 01 032

O.Color 800°C Pink 4gr. 21 62 01 033

# SHOULDER MASS

Shoulder Masses are special masses created for firing the ceramic with the 360° shoulder technique.

ATTENTION:  
for a correct construction of the ceramic shoulder, the abutment must be prepared with the shoulder (or chamfer) technique at 90 ° or rounded shoulder.

WARNING:  
it is not recommended to build a ceramic shoulder on a finishing preparation.

Shoulder Masses are available in A-D color, with A0 and B0 off-scale colors.

The Shoulder Mass technique allows, if necessary, the

complete camouflage of the restoration in the patient's mouth: the absence of a metal border has always been highly appreciated by the patient.

The Shoulder Masses, due to its physical characteristics that make it stable in subsequent firing of the ceramic, must NOT be mixed with normal modeling liquid or distilled water.

The Shoulder Masses must be mixed with the specific Natural SHOULDER MASS Liquid.

The Shoulder Masses, after being applied, can be vibrated slightly and dried with a paper towel for better condensation of the material.



|                  |       |              |
|------------------|-------|--------------|
| Shoulder M. A0   | 20gr. | 21 62 03 000 |
| Shoulder M. A1   | 20gr. | 21 62 03 001 |
| Shoulder M. A2   | 20gr. | 21 62 03 002 |
| Shoulder M. A3   | 20gr. | 21 62 03 003 |
| Shoulder M. A3.5 | 20gr. | 21 62 03 004 |
| Shoulder M. A4   | 20gr. | 21 62 03 005 |
|                  |       |              |
| Shoulder M. B1   | 20gr. | 21 62 03 008 |
| Shoulder M. B2   | 20gr. | 21 62 03 009 |
| Shoulder M. B3   | 20gr. | 21 62 03 010 |
| Shoulder M. B4   | 20gr. | 21 62 03 011 |
|                  |       |              |
| Shoulder M. C1   | 20gr. | 21 62 03 012 |
| Shoulder M. C2   | 20gr. | 21 62 03 013 |
| Shoulder M. C3   | 20gr. | 21 62 03 014 |
| Shoulder M. C4   | 20gr. | 21 62 03 015 |
|                  |       |              |
| Shoulder M. D2   | 20gr. | 21 62 03 016 |
| Shoulder M. D3   | 20gr. | 21 62 03 017 |
| Shoulder M. D4   | 20gr. | 21 62 03 018 |

# MODIFY SHOULDER MASS

Shoulder Mass MODIFY are special materials to create customized shades in the layering of the ceramic shoulder.

Shoulder Mass MODIFY can be used either pure, to create some more pronounced effect in the ceramic shoulder area, or mixed with A-D shoulder masses to create more subtle or off-scale special effects.

Shoulder Mass MODIFY must also be mixed with the special Natural SHOULDER MASS Liquid for ceramic shoulders.

Shoulder Mass MODIFY are available in the following colors:

## NEUTRAL:

achromatic mass, has an intermediate degree of translucency, ideal both for desaturating the other shoulder masses and for creating an area more similar to the roots.

## YELLOW:

yellow chromatic mass, medium saturation and good translucency, to create false root effects or manage the transformation of the collar in the B and D colors;

## ORANGE:

brick orange chromatic mass, saturated and medium translucent color, ideal for creating false root effects with all A-D colors, mixed it can be used to increase the chromaticity and coverage of the other Shoulder Masses.



|                         |              |
|-------------------------|--------------|
| S.M. Mod. Natural 20gr. | 21 62 03 030 |
| S.M. Mod. Yellow 20gr.  | 21 62 03 031 |
| S.M. Mod. Orange 20gr.  | 21 62 03 032 |

# DENTIN OPAQUE

Dentin Opaque materials are available in A-D scale, with A0 and B0 out of scale.

The shade of the opaque dentin corresponds to the respective dentin shades.

Dentin Opaque are less transparent and are suitable for covering thinner areas.

Dentin Opaque can also be used to block light in two different ways: to prevent the opaque from showing through in very thin areas of dentin; to avoid that in the interproximal areas, in the case of a very thin abutment, there is an excessive passage of light and therefore a too low value.

All dentinal materials (opaque dentine, dentine, enamel and transparent) can be mixed with Natural ceramic modeling liquids or distilled water.

The preference on the type of liquid for modeling is strictly personal, but some indications can be given: a plastic liquid allows a more articulated modeling of the incisal ridges (the modeled ceramic remains stable), but requires a longer drying time; conversely, a slightly plastic liquid, or distilled water, makes modeling less simple (the ceramic mixture will slightly tend to "sit"), but requires less drying.

In the layering and firing of the dentinal masses, it is essential to carry out a correct drying to achieve the maximum aesthetic result, the correct use of the firing programs must take into account the type of liquid (as well as the size of the restoration).

The ceramic powders are extracted from the jar with an agate or glass (non-metallic) spatula and then mixed with the modeling liquid on a glass plate.

The masses thus prepared will be ready for layering, by brush or spatula; mixing the ceramic powders on a moistened plate increases the useful life of the ceramic powders.

When the ceramic powders already mixed with the liquid dry, they can no longer be reused and therefore must be eliminated.

After the first application of the modeling liquid to create the mixture to be layered, to keep the ceramics moist it is recommended to use only distilled water.



|                 |       |              |
|-----------------|-------|--------------|
| De. Opaque A0   | 20gr. | 21 62 04 000 |
|                 | 50gr. | 21 62 04 500 |
| De. Opaque A1   | 20gr. | 21 62 04 001 |
|                 | 50gr. | 21 62 04 501 |
| De. Opaque A2   | 20gr. | 21 62 04 002 |
|                 | 50gr. | 21 62 04 502 |
| De. Opaque A3   | 20gr. | 21 62 04 003 |
|                 | 50gr. | 21 62 04 503 |
| De. Opaque A3.5 | 20gr. | 21 62 04 004 |
|                 | 50gr. | 21 62 04 504 |
| De. Opaque A4   | 20gr. | 21 62 04 005 |
|                 | 50gr. | 21 62 04 505 |
| De. Opaque B0   | 20gr. | 21 62 04 007 |
|                 | 50gr. | 21 62 04 507 |
| De. Opaque B1   | 20gr. | 21 62 04 008 |
|                 | 50gr. | 21 62 04 508 |
| De. Opaque B2   | 20gr. | 21 62 04 009 |
|                 | 50gr. | 21 62 04 509 |
| De. Opaque B3   | 20gr. | 21 62 04 010 |
|                 | 50gr. | 21 62 04 510 |
| De. Opaque B4   | 20gr. | 21 62 04 011 |
|                 | 50gr. | 21 62 04 511 |
| De. Opaque C1   | 20gr. | 21 62 04 012 |
|                 | 50gr. | 21 62 04 512 |
| De. Opaque C2   | 20gr. | 21 62 04 013 |
|                 | 50gr. | 21 62 04 513 |
| De. Opaque C3   | 20gr. | 21 62 04 014 |
|                 | 50gr. | 21 62 04 514 |
| De. Opaque C4   | 20gr. | 21 62 04 015 |
|                 | 50gr. | 21 62 04 515 |
| De. Opaque D2   | 20gr. | 21 62 04 016 |
|                 | 50gr. | 21 62 04 516 |
| De. Opaque D3   | 20gr. | 21 62 04 017 |
|                 | 50gr. | 21 62 04 517 |
| De. Opaque D4   | 20gr. | 21 62 04 018 |
|                 | 50gr. | 21 62 04 518 |

# OPAQUE DENTIN MODIFY

Opaque Dentin MODIFY materials are masses with very accentuated colors for the creation of both special effects and customized shades.

Opaque Dentin MODIFY materials can be used both as they are and mixed with Opaque Dentin to increase the colored component and / or intensify an effect.

## YELLOW:

intense full-bodied yellow, excellent for increasing the chromaticity of the dentinal areas;

## ORANGE:

brick orange, very warm, excellent in proximal areas, washed dentinal areas, group A neck effects.

## CORN:

sandy yellow-orange, softer than the other Opaque Dentin Modifiers, can be used both to desaturate them and to create more delicate effects in the dentinal areas.



|                         |              |
|-------------------------|--------------|
| Mod.De.Op. Yellow 20gr. | 21 62 04 031 |
| 50gr.                   | 21 62 04 531 |

|                         |              |
|-------------------------|--------------|
| Mod.De.Op. Orange 20gr. | 21 62 04 032 |
| 50gr.                   | 21 62 04 532 |

|                       |              |
|-----------------------|--------------|
| Mod.De.Op. Corn 20gr. | 21 62 04 033 |
| 50gr.                 | 21 62 04 533 |

# CUSPID DENTIN

Cuspid Dentin from the SiD Dentin family is a versatile ceramic powder that can be used in a variety of ways.

Cuspid Dentin has a neutral, whitish, extremely bright color with a very high value.

Thanks to its high brightness and opacity characteristics, Cuspid Dentin can be used both to create characterizations in a layered restoration, for example cusps of a molar, mamelons in a frontal element, or to desaturate all SiD Dentin masses as needed.

Cuspid Dentin shares the cooking temperature with SiD Dentin (approx. 10°C higher than a conventional dentin firing).

As with SiD Dentin masses, the use of Liquid SID - CUSPID & MORFOLOGIC modeling liquid is recommended, which gives the mixture greater plasticity.

## CAUTION:

when using a more plastic liquid than normal modeling liquid, increase drying and oven closing time accordingly.



Cuspid Dentin 20gr.

21 62 14 000

# SID DENTIN

SiD Dentin materials are special materials for modeling with the light cone technique.

The SiD Dentin materials allow the creation of highly aesthetic dental restorations in a very simple and easily replicable way.

The SiD Dentin masses are special masses to be applied after the second opaque firing.

The SiD Dentine reproduce the color of the deep natural dentines found deep inside the tooth.

The SiD Dentin materials are available in 3 different shades (LIGHT, MEDIUM and DARK) for each of the four A-D shades.

Due to their specific composition and to facilitate the modeling of the technician, the SiD Dentine masses can be mixed with the specific Natural CUSPID & MORFOLOGIC Liquid, which is a highly plastic liquid.

The mixture obtained with this liquid is more stable and is subject to less drying during the reconstructive treatment.

Due to this greater plasticity and less natural drying, it is necessary to extend the pre-drying and drying time, even beyond 8 minutes in the most extensive layers: in fact, poor drying can cause the liquid present in the mixture to boil ceramic and the consequent destruction of the affected areas.

The SiD and Cuspid Dentin masses have been designed to have a firing temperature of about 10°C higher than the other layering masses, dentine, enamels etc; therefore they must be modeled and fired on their own, before layering the traditional dentinal masses.

**CAUTION:**  
when using a more plastic liquid than normal modeling liquid, increase drying and oven closing time accordingly.



|              |       |              |
|--------------|-------|--------------|
| SiD A LIGHT  | 20gr. | 21 62 04 140 |
| SiD A MEDIUM | 20gr. | 21 62 04 141 |
| SiD A DARK   | 20gr. | 21 62 04 142 |
| SiD B LIGHT  | 20gr. | 21 62 04 143 |
| SiD B MEDIUM | 20gr. | 21 62 04 144 |
| SiD B DARK   | 20gr. | 21 62 04 145 |
| SiD C LIGHT  | 20gr. | 21 62 04 146 |
| SiD C MEDIUM | 20gr. | 21 62 04 147 |
| SiD C DARK   | 20gr. | 21 62 04 148 |
| SiD D LIGHT  | 20gr. | 21 62 04 149 |
| SiD D MEDIUM | 20gr. | 21 62 04 150 |
| SiD D DARK   | 20gr. | 21 62 04 151 |

# DENTIN A-D

The Dentin masses are available in the classic A-D scale, with the addition of over-scale A0, B0, for very light shades, and A5 for the creation of highly chromatic elements and to create customized effects.

The Dentin materials are chromatically very well balanced, bright, brilliant, translucent and highly fluorescent.

The Dentin materials are among the most important parts of the layering: the chromatic balance of the materials improves the aesthetic performance of the restorations, allowing the creation of aesthetic elements with simplicity.

The Dentin masses are very translucent: it will not be necessary, unless you are looking for that kind of "grayer" effect, to cut the dentin masses with transparencies or enamels.

Likewise, during the layering of the masses, except for the research of the aforementioned effect, it is not necessary to coat the dentines with enamels and transparencies to increase their depth and naturalness.

These properties belong to all the dentin masses, whose superior aesthetic performance also guarantees the simplicity and replicability of the processing.

In the search for customized shades, Natural LF dentines can be mixed with all layering materials (except Shoulder and Paste Opaques): with each other, to create intermediate shades; with enamels and / or transparent, to increase transparency and therefore the effect of aging; with Chromatizer and Body Dentin, to create individual shades; etc.

The mix of the masses allows you to build 100% custom-made colors based on the habits and layering needs of each individual case.



|             |       |              |
|-------------|-------|--------------|
| Dentin A0   | 20gr. | 21 62 05 000 |
|             | 50gr. | 21 62 05 500 |
| Dentin A1   | 20gr. | 21 62 05 001 |
|             | 50gr. | 21 62 05 501 |
| Dentin A2   | 20gr. | 21 62 05 002 |
|             | 50gr. | 21 62 05 502 |
| Dentin A3   | 20gr. | 21 62 05 003 |
|             | 50gr. | 21 62 05 503 |
| Dentin A3.5 | 20gr. | 21 62 05 004 |
|             | 50gr. | 21 62 05 504 |
| Dentin A4   | 20gr. | 21 62 05 005 |
|             | 50gr. | 21 62 05 505 |
| Dentin A5   | 20gr. | 21 62 05 006 |
|             | 50gr. | 21 62 05 506 |
| Dentin B0   | 20gr. | 21 62 05 007 |
|             | 50gr. | 21 62 05 507 |
| Dentin B1   | 20gr. | 21 62 05 008 |
|             | 50gr. | 21 62 05 508 |
| Dentin B2   | 20gr. | 21 62 05 009 |
|             | 50gr. | 21 62 05 509 |
| Dentin B3   | 20gr. | 21 62 05 010 |
|             | 50gr. | 21 62 05 510 |
| Dentin B4   | 20gr. | 21 62 05 011 |
|             | 50gr. | 21 62 05 511 |
| Dentin C1   | 20gr. | 21 62 05 012 |
|             | 50gr. | 21 62 05 512 |
| Dentin C2   | 20gr. | 21 62 05 013 |
|             | 50gr. | 21 62 05 513 |
| Dentin C3   | 20gr. | 21 62 05 014 |
|             | 50gr. | 21 62 05 514 |
| Dentin C4   | 20gr. | 21 62 05 015 |
|             | 50gr. | 21 62 05 515 |
| Dentin D2   | 20gr. | 21 62 05 016 |
|             | 50gr. | 21 62 05 516 |
| Dentin D3   | 20gr. | 21 62 05 017 |
|             | 50gr. | 21 62 05 517 |
| Dentin D4   | 20gr. | 21 62 05 018 |
|             | 50gr. | 21 62 05 518 |

# DENTIN MODIFY

The Dentin MODIFY materials are special ceramic powders for the individualization and customization of dentinal areas.

The Dentin MODIFY materials can be used both as they are, for example to obtain very marked characterizations in the areas of application; is mixed with the dentin masses to obtain totally customized shades.

Dentin Modifiers are available in 10 different vibrant colors, all highly fluorescent.

Dentin Modifiers can be used to achieve different effects and aesthetic results, such as:

## WHITE:

increase the brightness in the dentinal areas, block the light

in the incisal masses, accentuate the enamel effect in the young elements, create cracks in the enamel.

## ORANGE:

accentuate warm effects in the dentinal and incisal area, accentuate the transparency effect in older elements, accentuate the vitality of an enamel with a complementary blue color.

## HAVANA:

to give color to the incisive areas where the dentin has been worn, in the labial areas, to make cracks in the enamel.

## BROWN:

darken areas of devitalized dentin, create enamel crack effects.

## PINK:

create particular color shades out of scale A-D.

## VIOLET:

accentuate the shades of gray, accentuate the vitality of the enamel with a complementary yellow color, increase the enamel effect by layering it under the incisal area.

## BLUE:

to accentuate the gray tones, increase the effect of depth in the incisal areas, imitate areas of devitalized dentin.

## GRAY:

increases the gray effect of dentines, to accentuate enamel cracks, imitate devitalized dentinal areas.



|                |       |              |
|----------------|-------|--------------|
| De.Mod. White  | 20gr. | 21 62 05 030 |
|                | 50gr. | 21 62 05 530 |
| De.Mod. Orange | 20gr. | 21 62 05 031 |
|                | 50gr. | 21 62 05 531 |
| De.Mod. Havana | 20gr. | 21 62 05 032 |
|                | 50gr. | 21 62 05 532 |
| De.Mod. Brown  | 20gr. | 21 62 05 033 |
|                | 50gr. | 21 62 05 533 |
| De.Mod. Pink   | 20gr. | 21 62 05 034 |
|                | 50gr. | 21 62 05 534 |
| De.Mod. Violet | 20gr. | 21 62 05 035 |
|                | 50gr. | 21 62 05 535 |
| De.Mod. Blue   | 20gr. | 21 62 05 036 |
|                | 50gr. | 21 62 05 536 |
| De.Mod. Gray   | 20gr. | 21 62 05 037 |
|                | 50gr. | 21 62 05 537 |

# ENAMEL S

A wide range of Enamel masses is available, divided into two families, traditional translucent and opalescent:

S1, S2, S3, S4:

they are traditional enamel masses, very translucent, with a decreasing value as the numbering increases.

(high value S1 > S4 low value)

S57, S58, S59, S60:

these are opalescent enamel masses, with a very high value, indicated in the restoration of light and young elements; with increasing value as the numbering increases.

(low value S57 < S60 high value)

All Natural LF Enamels can be used pure or even mixed with each other, or with other masses such as: special,

transparent, transparent opalescent enamels, etc; to characterize the incisal area according to the needs of the case.

The expert technician can, by adequately mixing the masses, create ad hoc, very natural incisal masses specific for each restoration.

The wide range of glazes also allows the technician to use various processing methods, depending on the case: traditionally layering an enamel mass in the incisal area to obtain a standardized result or with the "contrasting lines" technique to emphasize the transparency and opalescence effects present in the incisal third.

All Enamel masses can be worked with Natural Modeling Liquid and / or Natural Special Modeling Liquid, depending on the case.

It is recommended to adapt the drying and closing times of the furnace according to the liquid used and the size of the restoration.



|           |       |              |
|-----------|-------|--------------|
| Enamel S1 | 20gr. | 21 62 06 000 |
|           | 50gr. | 21 62 06 500 |

|           |       |              |
|-----------|-------|--------------|
| Enamel S2 | 20gr. | 21 62 06 001 |
|           | 50gr. | 21 62 06 501 |

|           |       |              |
|-----------|-------|--------------|
| Enamel S3 | 20gr. | 21 62 06 002 |
|           | 50gr. | 21 62 06 502 |

|           |       |              |
|-----------|-------|--------------|
| Enamel S4 | 20gr. | 21 62 06 003 |
|           | 50gr. | 21 62 06 503 |

|            |       |              |
|------------|-------|--------------|
| Enamel S57 | 20gr. | 21 62 06 040 |
|            | 50gr. | 21 62 06 540 |

|            |       |              |
|------------|-------|--------------|
| Enamel S58 | 20gr. | 21 62 06 041 |
|            | 50gr. | 21 62 06 541 |

|            |       |              |
|------------|-------|--------------|
| Enamel S59 | 20gr. | 21 62 06 042 |
|            | 50gr. | 21 62 06 542 |

|            |       |              |
|------------|-------|--------------|
| Enamel S60 | 20gr. | 21 62 06 043 |
|            | 50gr. | 21 62 06 543 |



# ENAMEL SPECIAL

The Enamel Special masses are special incisal-enamel masses, with totally particular out-of-scale colors.

They can be used both pure and mixed with other masses to create customized colors and / or to emphasize particular chromatic aspects.

## METEORITE:

very deep complex gray enamel, low value; used pure it is ideal for effects such as tetracyclines, smoking etc; mixed with other masses, it drastically lowers their value, creating effects of aging and depth.

## ES:

pearl white enamel, mother of pearl effect, very bright and lively; ideal for special incisal effects especially of young and youthful elements.

## FB1:

highly luminous opalescent enamel, excellent depth; ideal for young and youthful elements, it creates an effect of good depth while keeping the value high.

## LUNE:

special enamel with gray-purple hues, with a subtle hint of violet, deep, low value; ideal for creating depth effects

on group A and B or to increase the transparency effect of traditional glazes.

## MASTER:

special bright enamel, slightly colored, with a milky, whitish-vanilla effect; it can be used pure to create particular effects in the incisal areas or mixed with other glazes for personalized effects.



|                  |       |              |
|------------------|-------|--------------|
| Sp.En. Meteorite | 20gr. | 21 62 06 011 |
|                  | 50gr. | 21 62 06 511 |
| Sp. En. ES       | 20gr. | 21 62 06 012 |
|                  | 50gr. | 21 62 06 512 |
| Sp. En. FB1      | 20gr. | 21 62 06 013 |
|                  | 50gr. | 21 62 06 513 |
| Sp.En. Lune      | 20gr. | 21 62 06 049 |
|                  | 50gr. | 21 62 06 549 |
| Sp. En. Master   | 20gr. | 21 62 06 085 |
|                  | 50gr. | 21 62 06 585 |

# TRANSPARENT

Transparent masses can be defined as glass masses, with greater or lesser transparency, very translucent and with a very low degree of opacity.

The Transparent masses, if mixed with other ceramic masses or used pure, tend to lower the value: in fact, they allow the maximum passage of light.

For this they are usually used to create effects of greater depth, depending on the desired results.

## SUPER TRANSPA:

transparent glass, slightly opal, luminous, to increase the

volume in the occlusal table without modifying the chroma and value.

## SUPER CLEAR:

it is a totally transparent glass mass, used pure it is ideal for giving volume without altering the color, mixed with other masses it increases its transparency and dilutes the chromatic effect.

## NEUTRAL:

it is a glassy neutral mass, with a milky effect, ideal for having a greater refraction of light inside the element; it can be mixed with other masses to create special colors.

## CLEAR:

transparent glass mass, increases the passage of light and slightly lowers the value, less transparent than Super Clear;

## OPAL CLEAR:

special transparent mass gives a soft opalescent effect; amplifies the refraction of light with blue and orange effects, keeps the value high; indicated for effects in the incisal areas of young and youthful elements.



|                  |       |              |
|------------------|-------|--------------|
| T. Super Transpa | 20gr. | 21 62 06 020 |
|                  | 50gr. | 21 62 06 520 |
| T. Super Clear   | 20gr. | 21 62 06 021 |
|                  | 50gr. | 21 62 06 521 |
| T. Neutral       | 20gr. | 21 62 06 022 |
|                  | 50gr. | 21 62 06 522 |
| T. Clear         | 20gr. | 21 62 06 022 |
|                  | 50gr. | 21 62 06 522 |
| T. Opal Clear    | 20gr. | 21 62 06 024 |
|                  | 50gr. | 21 62 06 524 |

# TRANSPARENT COLOR

The Transparent Colored masses are characterized by soft colors and high transparency, creating a deep effect and a more delicate and soft color.

## YELLOW:

pastel yellow, lively, accentuates the colored areas; intensifies the chromatic component of color group B;

## ORANGE:

intense orange, ideal for varying the incisal area in older teeth and to create worn dentinal effects;

## HAVANA:

light brown color, intermediate brightness, for discoloration of old or discolored teeth; increases the dentin effect;

## LIGHT BLUE:

light blue color, increases the grayness and pallor of the orange base teeth and slightly increases the green effect on shades A and B;

## BLUE:

deep blue color, medium brightness, slight gray point, it is an excellent base for very transparent incisive

areas and for effects on enamel cracks, it increases the green effect on shades A and B;

## GRAY:

light gray, slightly increases the gray effect, excellent on enamel cracks;

## WHITE:

milky white, high value, to desaturate the other colored transparent masses or to create diffused luminosity effects.



|                      |       |              |
|----------------------|-------|--------------|
| T. Color. Yellow     | 20gr. | 21 62 06 060 |
|                      | 50gr. | 21 62 06 560 |
| T. Color. Orange     | 20gr. | 21 62 06 061 |
|                      | 50gr. | 21 62 06 561 |
| T. Color. Havana     | 20gr. | 21 62 06 062 |
|                      | 50gr. | 21 62 06 562 |
| T. Color. Light Blue | 20gr. | 21 62 06 064 |
|                      | 50gr. | 21 62 06 564 |
| T. Color. Blue       | 20gr. | 21 62 06 065 |
|                      | 50gr. | 21 62 06 565 |
| T. Color. Gray       | 20gr. | 21 62 06 066 |
|                      | 50gr. | 21 62 06 566 |
| T. Color. White      | 20gr. | 21 62 06 067 |
|                      | 50gr. | 21 62 06 567 |

# TRANSPARENT COLOR OPAL

The Transparent Colored Opal materials are special materials for highly aesthetic layering.

The Transparent Colored Opal masses can be used in combination or in place of the traditional Transparent Colored masses.

Compared to the same colors of the Colored Transparent, the opalescent masses create an effect of great vitality and naturalness of the restoration: according to the angle of incidence of light, the chromatic response of these transparent is different, creating an excursion of shades from orange to blue electric.

This property of the opalescent material helps to

make the restoration more similar to natural dentition, where the plays of light and color have even important variations.

The Transparent Colored Opalescent masses are generally layered in the incisal areas to characterize the younger and more youthful restorations, with the TCO Blue, and the older ones, with the Orange shade, as these masses replicate the natural appearance of the incisal ridges, generally characterized by bluish hues in youth and more amber hues in adulthood and the elderly.

The Transparent Colored Opalescent masses can be diluted with the Transparent Opal Clear mass if you want to

decrease the main chromatic component of the mass.

## ORANGE:

amber orange mass, with a subtle hint of gray; the movement and the change of angle of the light rays make this mass veer towards the light blue color; ideal for adult and elderly restorations;

## BLUE:

mass of bright and lively intense blue color, very high value; the movement and the change of angle of the light rays bring out slightly amber and light orange reflections; ideal for very young and youthful elements.



|                 |       |              |
|-----------------|-------|--------------|
| T.C.Opal Orange | 20gr. | 21 62 06 044 |
|                 | 50gr. | 21 62 06 544 |
| T.C.Opal Blue   | 20gr. | 21 62 06 045 |
|                 | 50gr. | 21 62 06 545 |

# GINGIVAL

The Gingival masses have been created to guarantee a very high aesthetic result and at the same time to give the expert technician the possibility to customize the soft tissue colors in the most free and versatile way.

The lighter and darker shades allow you to create color mixes to make the gum effect more natural; moreover, the gingival masses can be mixed with Dentin Modifiers or with special masses such as Body Dentin to create totally customized effects.

The Natural HT Gingival mass set consists of three masses with different shades of pink, all with a high color saturation:

**GINGIVAL 1:**  
very light pink, pale, ideal for young gums, for areas of the

papilla at the neck, and for desaturating other gum masses;

**GINGIVAL 2:**  
intense pink, warm, vital, ideal for extended gingival areas, and as a base for dentinal effects;

**GINGIVAL 6:**  
intense pink, very dark, with red and purple tones, ideal for creating contrast zones in the most vascularized areas.

The Natural HT Gingival Masses are part of the Natural Dynamic Tissue System: an innovative method for creating incredibly accurate and realistic gingival tissues.

The layering masses are flanked by universal stains that can be used both for surface painting and for in-depth

characterization; the Natural Stains, applied after the firing of the gingival masses, allow the perfect calibration of the shades of the false gingiva.

The stains, available for the Dynamic Tissue System, are in paste, in two shades of pink:

**PINK 614:**  
light pink, light and luminous;

**RED PASSION 616:**  
intense and deep pink tones, saturated purple shades.

To further characterize the fake soft tissues, recreating the natural aspects in the smallest detail, it is also possible to integrate layered Natural LF ceramic with the CRYSTAL GUM micro-layering masses.



|             |       |              |
|-------------|-------|--------------|
| Gingival G1 | 20gr. | 21 62 05 040 |
|             | 50gr. | 21 62 05 540 |
| Gingival G2 | 20gr. | 21 62 05 041 |
|             | 50gr. | 21 62 05 541 |
| Gingival G6 | 20gr. | 21 62 05 045 |
|             | 50gr. | 21 62 05 545 |

# BODY DENTIN

The Body Dentin system consists of a set of materials for advanced layering, available in all Natural ceramic lines.

The Body Dentin materials are highly lustrous and translucent, with an intermediate opacity midway between dentin and opaque dentin.

The Body Dentin materials allow you to intervene both on the brightness and on the value of the restoration, varying them according to the needs.

The use of Body Dentin masses allows a skilled ceramist to create light plays within the stratification of the element, making the final restoration absolutely unique.

By mixing a small amount of Body Dentin Classic with a traditional Dentin shade, we will obtain a dentin of the same chromatic intensity, but with a brighter effect and a “younger” appearance.

By mixing Body Dentin Classic with Dentine in equal parts we will obtain a much clearer dentin with a very strong luminosity.

Similarly, by mixing a small amount of Body Dentin Blue with a blue base enamel (eg Enamel S58) we will obtain a more milky enamel mass, ideal for creating the whitish haloes typical of younger incisal areas.

With the Body Dentin masses it is possible to create mamelons in the frontal elements, lighter white bands, obtaining an intermediate translucency between the dentin and the opaque dentin, avoiding the bone effect of the opaque dentines themselves.

The Body Dentin masses are available in three different shades, depending on the layering areas, the color and the final effect needed:

**CLASSIC:**  
achromatic neutral mass, maximum brightness, intermediate opacity, used pure it is ideal for creating highly luminous areas in the elements, mixed with the masses it increases the value without changing the chroma.

**ORANGE:**  
brick orange color, good brightness, intermediate opacity, ideal for creating effects in the collar and interproximal areas and in the pits of the posterior elements.

**BLUE:**  
deep blue color, excellent brightness, low opacity, ideal for creating deep effects in the incisal and cusp areas.



|               |       |              |
|---------------|-------|--------------|
| B.De. Classic | 20gr. | 21 62 04 030 |
|               | 50gr. | 21 62 04 530 |
| B.De. Orange  | 20gr. | 21 62 04 131 |
| B.De. Blue    | 20gr. | 21 62 04 132 |

# CHROMATIZER

The Chromatizer powders are masses with a very strong chroma accent: there is a Chromatizer mass for each color group A, B, C, D.

To get an idea of the intensity of the Chromatizer masses, we can depict them, if used alone, as a dentine with a chromatic intensity equal to 10.

Unlike dentines, however, the Chromatizer materials do not have an opaque component, so they can be mixed with virtually any other layering materials.

The Chromatizer masses can be added in small quantities to the layering powders to give greater intensity to the shades and create individual half-shades: increase the

chromaticity of an element on the collar or transform an A2 into an A2.5.

Used in greater quantities, they increase the intensity and chromaticity of the dentines, for example, a traditional A3 dentin can be transformed into A4 or A5, etc.

The Chromatizer masses are incredibly versatile: mixed for example with Body Dentin, they allow to recreate dentinal masses in the entire A-D scale, with interesting characteristics such as a marked brightness, suitable for very light and / or young elements.

Mixed with a low opacity mass, for example the Transparent Clear, they allow

to obtain very deep special masses, with a soft and transparent chromatic base, as can happen for example in very old elements.

Furthermore, by mixing the various Chromatizer masses with a Transparent Neck Neutral mass, it is possible to create specific transparent for cervical and root areas for each of the color families A, B, C and D.



|               |       |              |
|---------------|-------|--------------|
| Chromatizer A | 20gr. | 21 62 05 070 |
|               | 50gr. | 21 62 05 570 |
| Chromatizer B | 20gr. | 21 62 05 071 |
|               | 50gr. | 21 62 05 571 |
| Chromatizer C | 20gr. | 21 62 05 072 |
|               | 50gr. | 21 62 05 572 |
| Chromatizer D | 20gr. | 21 62 05 073 |
|               | 50gr. | 21 62 05 573 |

# THE ONE

The One is the first, the only, the inimitable single-mass from layering for metal.

For years The One has established itself on the market as an effective aesthetic alternative to traditional ceramic layering.

Natural The One is the most complete range of single-mass for layering.

With Natural The One excellent aesthetic and functional results are obtained in less time, with less effort and with greater ease than with traditional layering.

Natural The One is easy to use, fast and safe, ideal above all for elements with less aesthetic

requirements, such as molar.

It can also be easily used in more complex restorations, long and short bridges, circular bridges etc, in cases where the patient wants very bright elements and / or without important characterizations.

Natural The One increases the productivity of the laboratory while reducing costs and waste: the ceramist focuses exclusively on the modeling of the element; the characterization and finalization of the restoration will take place later with the painting technique.

With The One materials, only three layering powders will be sufficient to cover the entire A-D scale:

THE ONE 1:

allows you to create the lighter, younger and brighter colors of the A-D scale: A0, A1, B0, B1, C1, D2

THE ONE 2:

allows you to create the intermediate colors and adult elements of the A-D scale: A2, B2, D3, D4

THE ONE 3:

allows you to create the darker, older and deeper colors of the A-D shade guide: A3, A3.5, A4, B3, B4, C2, C3, C4

The One is compatible with all other Natural LF layering materials; use with SID Dentin materials is recommended to obtain highly aesthetic results with extraordinary simplicity.



|           |       |              |
|-----------|-------|--------------|
| THE ONE 1 | 20gr. | 21 62 09 021 |
|           | 50gr. | 21 62 09 521 |
| THE ONE 2 | 20gr. | 21 62 09 022 |
|           | 50gr. | 21 62 09 522 |
| THE ONE 3 | 20gr. | 21 62 09 023 |
|           | 50gr. | 21 62 09 523 |

# PRESS PELLETS

Natural LF has a rich assortment of ingots for pressing full ceramic and ceramic die casting on alloys.

Natural LF Press Pellets are indicated both for pressing on an alloy framework and for making all-ceramic restorations.

Natural LF Press Pellets offer excellent aesthetic results as they combine first-rate mechanical characteristics and extraordinary aesthetic components.

Natural LF Press Pellets are available in two color ranges:

**DENTINALS:**  
in A-D shade, dentinal opacity (approx. 75%), used as

integrals, are ideal for creating low-opacity teeth; they can also be pressed with dentin modeling and then finalized with the Natural LF layering ceramic masses.

**UNIVERSAL:**  
ingots with 3 degrees of universal color saturation (xx1, xx2 and xx3), with two degrees of opacity: the group 110+ approx. 35%; while the 150+ group have an opacity approx. 45%.

They allow the creation of highly aesthetic integral elements that can be finalized with the painting and / or micro-layering technique with the CRYSTAL masses; furthermore it is possible, but not necessary with this type of press pellets, to finalize with



the Natural LF layering ceramic masses.

The use of ASH FREE waxes is recommended for the creation of the product to be pressed; in carrying out the restoration, especially if you intend to complete the element only with painting, we recommend the use of a lighter shade than the target color.

For pellets with universal color, refer to the conversion table at the end of this manual, under the tables section.

|               |       |              |
|---------------|-------|--------------|
| Dentinal A0   | 5x2gr | 21 62 07 061 |
| Dentinal A1   | 5x2gr | 21 62 07 062 |
| Dentinal A2   | 5x2gr | 21 62 07 063 |
| Dentinal A3   | 5x2gr | 21 62 07 064 |
| Dentinal A3.5 | 5x2gr | 21 62 07 065 |
| Dentinal B0   | 5x2gr | 21 62 07 068 |
| Dentinal B1   | 5x2gr | 21 62 07 069 |
| Dentinal B2   | 5x2gr | 21 62 07 070 |
| Dentinal B3   | 5x2gr | 21 62 07 071 |
| Dentinal C1   | 5x2gr | 21 62 07 073 |
| Dentinal C2   | 5x2gr | 21 62 07 074 |
| Dentinal C3   | 5x2gr | 21 62 07 075 |
| Dentinal D2   | 5x2gr | 21 62 07 077 |
| Dentinal D3   | 5x2gr | 21 62 07 078 |
| Universal 111 | 5x2gr | 21 62 07 031 |
|               | 5x5gr | 21 62 07 531 |
| Universal 112 | 5x2gr | 21 62 07 032 |
|               | 5x5gr | 21 62 07 532 |
| Universal 113 | 5x2gr | 21 62 07 033 |
| Universal 151 | 5x2gr | 21 62 07 090 |
|               | 5x5gr | 21 62 07 590 |
| Universal 152 | 5x2gr | 21 62 07 091 |
|               | 5x5gr | 21 62 07 591 |
| Universal 153 | 5x2gr | 21 62 07 092 |

# CORRECTION

The Natural LF ceramic line has a universal Correction Mass at its disposal: mixed with glazes and / or dentines, it lowers the melting temperature to make small corrections.

The Correction Mass, if used pure, has a neutral shade with low opacity that can be easily customized with both super-colors and layering masses.

If used with stains and / or pure, the Correction mass has a melting temperature approx. 730 ° C.

If, on the other hand, it is mixed with other layering masses, the firing temperature must be varied in relation to the percentages of correction mass / other mass used.

The material characteristics of the Correction Mass make it ideal for any application.

## CORRECTION:

low opacity, neutral color, intermediate value; it can be mixed with all the dentin and incisal masses of the Natural LF line.

## WARNING:

the correction mass CANNOT be mixed with the Paste Opaque 800°C and Paste Opaque 940°C, nor with Shoulder Masses.



|            |       |              |
|------------|-------|--------------|
| Correzione | 20gr. | 21 62 06 005 |
|            | 50gr. | 21 62 06 505 |

# DENTINA PRISMATIC

The Prismatic Dentin masses are dentinal masses designed in collaboration with the dental technician Nunzio Rosa and are ideal for creating highly aesthetic natural restorations that are perfectly integrated into the oral cavity.

The Prismatic Dentin masses, starting from the age of a patient, allow to imitate the natural aging effect in the core zone and dentinal areas.

The Prismatic Dentin layering masses are divided into tooth age groups: YOUTH for young teeth, ADULT for adult teeth, SENIOR for older teeth.

The versatile and multi-purpose Prismatic Dentin materials can be used both for the complete execution of the dentinal part of the restoration, and for characterizations and customizations in the layering technique.

**YOUTH:**  
luminous, brilliant dentinal mass with a very high value. Ideal for creating very young and bright elements.

**ADULT:**  
bright, slightly amber dentinal mass, intermediate value. Specific for the creation of the dentinal core of elements that are no

longer young, but not yet aged.

**SENIOR:**  
deep dentinal mass, saturated amber color, low value. Specially designed to recreate the dentinal core of the older elements, saturated with color but at the same time deep and less luminous.



|                  |       |              |
|------------------|-------|--------------|
| P. Dentin Youth  | 20gr. | 21 62 05 081 |
|                  | 50gr. | 21 62 05 581 |
| P. Dentin Adult  | 20gr. | 21 62 05 082 |
|                  | 50gr. | 21 62 05 582 |
| P. Dentin Senior | 20gr. | 21 62 05 083 |
|                  | 50gr. | 21 62 05 583 |

# MASTER SET PDM

Professional Dentin Master (PDM) materials are available for all Natural ceramic families (HT, LF and ZiR).

They can be used both pure and mixed with Natural layering masses to obtain personalized and characteristic effects.

The PDM masses of the Master Set are five dentines for the production of special mixes to obtain customized masses in out-of-scale A-D shades; they make the traditional dentinal masses turn towards the warm tones of orange and amber and increase the aging effect of the elements, without lowering the value.

The Natural PDM masses can also be used to create the

dentinal structure, or mixed with other layering masses, to vary the chromatic component and obtain customized dentinal masses.

With the Natural PDM masses we can obtain dentinal bases with colors similar to the elements used in mobile prostheses and composites.

JR01:  
dentinal mass, orange-caramel color, indicated for proximal areas, it can be mixed with dentinal masses to obtain customized shades.

JR02:  
dentinal mass, slightly amber, intense orange-brown color; ideal for proximal and occlusal areas.

JR03:  
dentin mass, intense brownish orange color, to create customized out-of-scale A-D masses and aging effects in specific areas of the restoration.

JR04:  
dentinal mass, amber orange color, with important hints of gray, for areas of the neck and root; it can also find application in very old occlusal areas.

JR05:  
dentinal mass, intense orange color, with hints of brown and gray, for customized coloring in occlusal, proximal and root areas.



|          |       |              |
|----------|-------|--------------|
| PDM JR01 | 20gr. | 21 62 15 001 |
|          | 50gr. | 21 62 15 501 |
| PDM JR02 | 20gr. | 21 62 15 002 |
|          | 50gr. | 21 62 15 502 |
| PDM JR03 | 20gr. | 21 62 15 003 |
|          | 50gr. | 21 62 15 503 |
| PDM JR04 | 20gr. | 21 62 15 004 |
|          | 50gr. | 21 62 15 504 |
| PDM JR05 | 20gr. | 21 62 15 005 |
|          | 50gr. | 21 62 15 505 |

# MASTER SET MCF

The Mamelon Cuspid & Fosse (MCF) materials can be used pure or mixed with the Natural layering materials to obtain customized and characterized effects.

The MCF masses are four highly opaque and vivid masses for the creation of special effects in the mamelon, cusp and pits areas and also in the collar and false root areas.

The Natural MCF masses can be used to create various highly aesthetic effects: we can create luminous points in correspondence with the mamelons with the Snow masses,

Vanilla, Lemon, or emphasize the cusps in the rear elements with Snow, Vanilla; or even increase the "caramel brown" effect typical of the fossa areas in the molars with Brown and Lemon.

**BROWN:**  
special mass, with high opacity, very intense brown color, to be used to create effects in the cervical and root areas and in the pits of the posterior elements; mixed with the layering masses, it creates a deep brownish color.

**LEMON:**  
special mass, lively and intense lemon yellow color, high opacity, to create

mamelons and special effects in incisal and occlusal areas.

**SNOW:**  
special white mass, maximum opacity, very high value, to be used pure for small special effects such as descaling, mamelons, luminous cusps etc; it can be used to desaturate the other MCF masses.

**VANILLA:**  
special mass with high opacity, light vanilla color, ideal for creating mamelons on young elements and on cuspid faces.



|             |       |              |
|-------------|-------|--------------|
| MCF Brown   | 20gr. | 21 62 15 025 |
|             | 50gr. | 21 62 15 525 |
| MCF Snow    | 20gr. | 21 62 15 026 |
|             | 50gr. | 21 62 15 526 |
| MCF Vanilla | 20gr. | 21 62 15 027 |
|             | 50gr. | 21 62 15 527 |
| MCF Lemon   | 20gr. | 21 62 15 028 |
|             | 50gr. | 21 62 15 528 |

# MASTER SET DLS

The Dynamic Light System (DLS) materials can be used pure or mixed with the Natural layering materials to obtain customized and characterized effects.

DLS are six transparent effect materials, with saturated and lively shades, to create effects in all areas of restorations thanks to the dynamic propagation of light.

Natural DLS masses are perfect for creating natural effects: in the incisal areas, we can characterize a young element by using Sky Blue; for an older tooth we can choose Sunny Orange, or the intense Mysterious and Radiant Gray grays.

In the dentinal and cervical areas we can emphasize the collar effect, for example with Trooper Brown or with the yellow shades of Sunny Orange.

**RADIANT GRAY:**  
complex gray, deep and translucent incisal mass, intermediate value.

**MYSTERIOUS GRAY:**  
very high-value complex gray incisal mass with orange and violet reflections.

**SKY BLUE:**  
gray-blue, luminous, high intensity incisal mass

**TROOPER BROW:**  
very deep gray-brown-green

special mass, high intensity and medium translucency, incredible results in the neck areas of C3-C4 colors.

**SUNNY ORANGE:**  
very saturated and translucent warm orange, high value and high brightness.

**JUICY LEMON:**  
intense warm yellow mass, translucent and transparent, highly luminous.



|                           |              |
|---------------------------|--------------|
| DLS Radiant Gray 20gr.    | 21 62 16 001 |
| 50gr.                     | 21 62 16 501 |
| DLS Mysterious Gray 20gr. | 21 62 16 002 |
| 50gr.                     | 21 62 16 502 |
| DLS Sky Blue 20gr.        | 21 62 16 005 |
| 50gr.                     | 21 62 16 005 |
| DLS Trooper Brown 20gr.   | 21 62 16 009 |
| 50gr.                     | 21 62 16 009 |
| DLS Sunny Orange 20gr.    | 21 62 16 012 |
| 50gr.                     | 21 62 16 512 |
| DLS Juicy Lemon 20gr.     | 21 62 16 018 |
| 50gr.                     | 21 62 06 018 |

# MASTER SET VED

The Value Enhance Dentin (VED) materials can be used both pure and mixed with Natural layering materials to create individual effects.

VED masses are low-opacity, enamel-like, very translucent and luminous for very advanced layering techniques.

The Natural VED masses, used pure, are very lively and brilliant incisal masses, ideal both for creating very bright areas and for increasing the value of a dentinal mass or an incisal mass.

Natural VED materials can also be used mixed with any dentinal, incisal and transparent mass to increase their brightness and value.

VED 01:  
incisal mass with low opacity, high value, very high brightness; achromatic, used pure to increase the value of an area, it can also be mixed with the layering masses to increase the value while maintaining the base color.

VED 02:  
low opacity, high value, high brightness incisal mass; light

chromaticity, used pure, it is perfect for creating incisal areas on very white bleached and oversized elements, creating the halo effect and illuminating specific areas of the restoration; it can be mixed with traditional layering masses to decrease the gray point and increase brightness.



|        |       |              |
|--------|-------|--------------|
| VED 01 | 20gr. | 21 62 16 031 |
|        | 50gr. | 21 62 16 531 |
| VED 02 | 20gr. | 21 62 16 032 |
|        | 50gr. | 21 62 16 532 |

# TRESSIS ITALIA BRANDS

Tressis Italia, a leading company in the dental sector, specializes in the production of dental ceramics and in the development of innovative products.

The strength of Tressis Italia is based above all on the quality of the product which derives from a deep knowledge of the materials.

Innovation has become a tradition in the philosophy of our work: technical and scientific progress, new materials, new technologies are challenges that see us at the forefront.

Our dynamism leads us to promptly identify the needs of the changing market, managing to offer operators in the sector products that anticipate change.

Tressis Italia has developed the Natural Ceramic System, one of the most complete and innovative in the sector, bringing new generation highly performing

materials to the dental ceramics branch.

Our flagships:

- the complete range with over 200 masses for traditional layering and an exceptional series of special masses;
- THE ONE monomass for metal and zirconia, launched on the market well over 10 years ago as an absolute novelty ;
- The materials for micro layering on monolithic zirconia and lithium disilicate MiLa, Frame, Overlay, MAC and the CRYSTAL method with the innovative Micro Layering System technique.

In addition to the porcelain masses, Tressis Italia has developed Natural Stains, universal colors that can be used with all the highly fluorescent Natural ceramic lines. The working temperature range is very wide, and the Stains retain their color after numerous firings.

The Tressis Italia Natural Ceramic System is complemented by the Glaze FX range of glazes. Universal glazes, usable with all Natural ceramic lines, which meet all needs: normal powder, normal paste, highly fluorescent paste, highly sprayable fluorescent.

The original products developed by Tressis Italia in over 20 years of activity have seen countless attempts at imitation, which have remained far from our level of excellence, 100% made in Italy.

Tressis Italia is now synonymous with innovation, research, functionality, simplicity, style and beauty.

Tressis Italia has brought to the dental sector a ceramic range of extraordinary technical, aesthetic and functional value, at the same time simple and fast as time requires.

Tressis Italia owns the following brands:

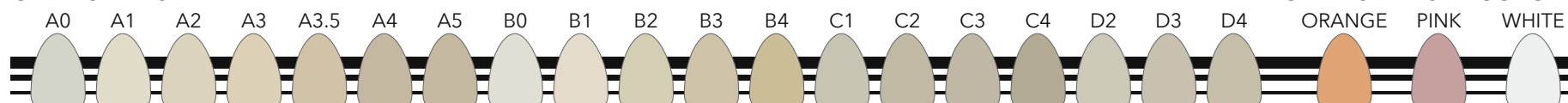


# NATURAL LF TABELLE

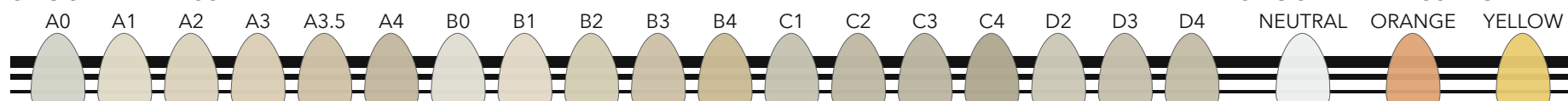
## NATURAL LF SYSTEM COMPOSITION CHARTS:

|                                                      |         |
|------------------------------------------------------|---------|
| LF LAYERING POWDER CHART 1/2_____                    | page 36 |
| LF LAYERING POWDER CHART 2/2_____                    | page 37 |
| LF COMBO CHART_____                                  | page 38 |
| LF FIRING CHART_____                                 | page 39 |
| LF PRESS PELLETS CHART_____                          | page 40 |
| LF PRESS PELLETS COMBO CHART_____                    | page 41 |
| NATURAL MASTER SET POWDER CHART_____                 | page 42 |
| NATURAL PRISMATIC DENTIN POWDER CHART_____           | page 43 |
| NATURAL UNIVERSAL STAINS CHART POWDER AND PASTE_____ | page 44 |
| NATURAL UNIVERSAL STAINS CHART PASTE_____            | page 45 |

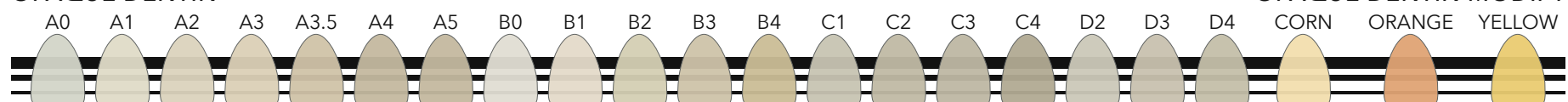
**OPAQUE PASTE**



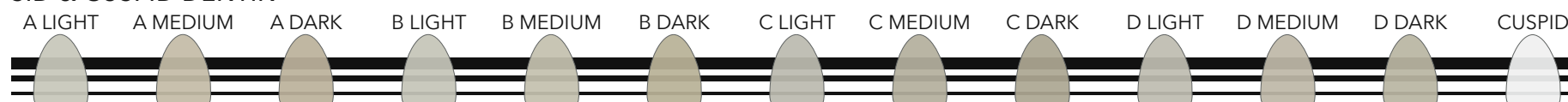
**SHOULDER MASS**



**OPAQUE DENTIN**



**SID & CUSPID DENTIN**



**BODY DENTIN**



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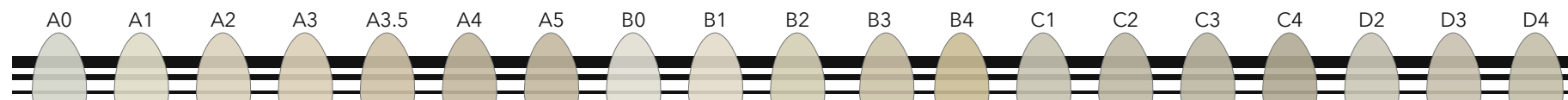


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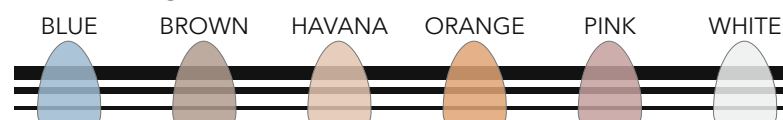
DENTAL CERAMIC  
ITALIAN STYLE

REF 21 TABLF 010 -1

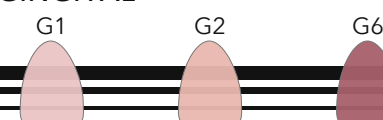
**DENTIN**



**DENTIN MODIFY**



**GINGIVAL**



**CORRECTION**



**ENAMEL**



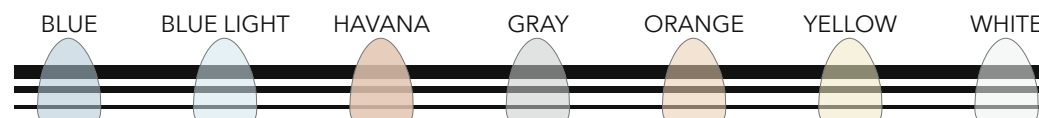
**ENAMEL SPECIAL**



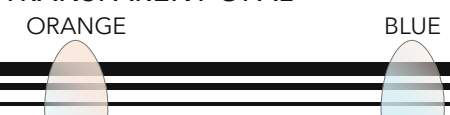
**TRANSPARENT**



**TRANSPARENT COLOR**



**TRANSPARENT OPAL**



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DENTAL CERAMIC



ITALIAN STYLE

REF 21 TABLF 010 -1

| A - D COLOR RANGE     | A0              | A1 | A2     | A3       | A3,5    | A4             | A5     | B0     | B1          | B2    | B3                         | B4 | C1            | C2         | C3     | C4                             | D2         | D3      | D4       |  |
|-----------------------|-----------------|----|--------|----------|---------|----------------|--------|--------|-------------|-------|----------------------------|----|---------------|------------|--------|--------------------------------|------------|---------|----------|--|
| Opaque Paste          | A0              | A1 | A2     | A3       | A3,5    | A4             | A5     | B0     | B1          | B2    | B3                         | B4 | C1            | C2         | C3     | C4                             | D2         | D3      | D4       |  |
| Opaque Paste COLOR    | WHITE           |    |        |          |         |                |        |        | ORANGE      |       |                            |    |               |            | PINK   |                                |            |         |          |  |
| Gingival              | G1              |    |        |          |         |                | G2     |        |             |       |                            |    | G6            |            |        |                                |            |         |          |  |
| Shoulder Masse        | A0              | A1 | A2     | A3       | A3,5    | A4             | A5     | B0     | B1          | B2    | B3                         | B4 | C1            | C2         | C3     | C4                             | D2         | D3      | D4       |  |
| Shoulder Masse MODIFY | NEUTRAL         |    |        |          |         |                |        | YELLOW |             |       |                            |    |               |            | ORANGE |                                |            |         |          |  |
| SiD Dentin            | A LIGHT         |    |        | A MEDIUM |         |                | A DARK |        | B LIGHT     |       | B MEDIUM                   |    | B DARK        | C LIGHT    |        | C MEDIUM                       |            | D LIGHT | D MEDIUM |  |
| Cuspid Dentin         | Cuspid          |    |        |          |         |                |        |        |             |       |                            |    |               |            |        |                                |            |         |          |  |
| Opaque Dentin         | A0              | A1 | A2     | A3       | A3,5    | A4             | A5     | B0     | B1          | B2    | B3                         | B4 | C1            | C2         | C3     | C4                             | D2         | D3      | D4       |  |
| Opaque Dentin MODIFY  | ORANGE          |    |        |          |         | CORN           |        |        |             |       |                            |    | YELLOW        |            |        |                                |            |         |          |  |
| Dentin                | A0              | A1 | A2     | A3       | A3,5    | A4             | A5     | B0     | B1          | B2    | B3                         | B4 | C1            | C2         | C3     | C4                             | D2         | D3      | D4       |  |
| Dentin MODIFY         | WHITE           |    |        | ORANGE   |         |                | HAVANA |        |             | BROWN |                            |    | PINK          |            |        | BLUE                           |            |         |          |  |
| Enamel                | S1              | S1 | S2     | S2       | S4      | S4             | S4     | S1     | S1          | S2    | S3                         | S4 | S2            | S2         | S3     | S4                             | S1         | S2      | S3       |  |
| Enamel SPECIAL        | LUNE            |    |        |          |         | METEORITE      |        |        |             |       |                            |    | ES            |            |        |                                | FB1        |         |          |  |
| Enamel OPAL           | S60             |    |        |          |         | S59            |        |        |             |       | S58                        |    |               |            |        | S57                            |            |         |          |  |
| Trasparent            | CLEAR           |    |        |          | NEUTRAL |                |        |        | SUPER CLEAR |       |                            |    | SUPER TRANSPA |            |        |                                | OPAL CLEAR |         |          |  |
| Traspa COLOR          | YELLOW          |    | ORANGE |          |         | HAVANA         |        |        | WHITE       |       | BLUE                       |    |               | LIGHT BLUE |        |                                | GRAY       |         |          |  |
| Traspa Opal           | ORANGE          |    |        |          |         |                |        |        |             |       | BLUE                       |    |               |            |        |                                |            |         |          |  |
| Cromatizer            | A               |    |        |          |         |                |        | B      |             |       |                            |    | C             |            |        |                                | D          |         |          |  |
| Body Dentin           | CLASSIC         |    |        |          |         |                | ORANGE |        |             |       |                            |    | BLUE          |            |        |                                |            |         |          |  |
| Correction            | CORRECTION      |    |        |          |         |                |        |        |             |       |                            |    |               |            |        |                                |            |         |          |  |
| Glaze FX              | GLAZE FX Powder |    |        |          |         | GLAZE FX Paste |        |        |             |       | GLAZE FX Paste FLUORESCENT |    |               |            |        | AIR GLAZE FX SPRAY FLUORESCENT |            |         |          |  |

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DENTAL CERAMIC  
  
ITALIAN STYLE

REF 21 TABLF 020 -1

| PROGRAM                 | DRY TIME | CLOSING TIME | START TEMPERATURE | SATURATION * | HEAT RATE | FINAL TEMPERATURE** | VACUUM START | VACUUM STOP | HOLD TIME | NOTE***                                                                                                                    |
|-------------------------|----------|--------------|-------------------|--------------|-----------|---------------------|--------------|-------------|-----------|----------------------------------------------------------------------------------------------------------------------------|
|                         | min      | min          | °C                | min          | °C / min  | °C                  | °C           | °C          | min       |                                                                                                                            |
| Opaque 940°C 1st & 2nd  | 6        | 6 - 8        | 400               | 1            | 55        | 940                 | 405          | 940         | 1         | DRY TIME and CLOSING TIME should be changed for bigger restorations or when fire multiple restorations at once             |
| Opaque 800°C 1st & 2nd  | 6        | 6 - 8        | 400               | 1            | 55        | 800                 | 405          | 800         | 1         | After firing, opaque appearance should be lighty bright, egg like and well fired; if it appears too dull rise temperature. |
| Shoulder Mass 1st & 2nd | 2 - 4    | 6            | 400               | 1            | 45        | 790                 | 405          | 790         | 1         | To mix powders use only Liquid for Shoulder Masse.                                                                         |
| SiD & Cuspid Dentin     | 2 - 4    | 4            | 400               | 1            | 45        | 780                 | 405          | 780         | 1         | Increase DRY TIME and CLOSE TIME on big restorations or if multiple restorations are fired at once.                        |
| Dentin 1st              | 2 - 4    | 4            | 400               | 1            | 45        | 770                 | 405          | 770         | 1         | Increase DRY TIME and CLOSE TIME on big restorations or if multiple restorations are fired at once.                        |
| Dentin 2nd              | 2 - 4    | 4            | 400               | 1            | 45        | 760                 | 405          | 760         | 1         |                                                                                                                            |
| Correction Masse        | 2        | 4            | 400               | 1            | 45        | 730                 | 405          | 730         | 1         | Correction Masse firing program for pure usage, if mixed with other layering powders change FINAL TEMPERATURE.             |
| Stains Fixing           | 2        | 4            | 400               | 0            | 45        | 700                 | NO           | NO          | 1         | Fix stains on surface and between layered masses, this firing avoids mixes, this program can be used several time.         |
| Stains Firing           | 2        | 4            | 400               | 1            | 45        | 730                 | 405          | 730         | 1         | After firing, stains should appear glossy and shiny, increase DRY TIME for bigger restorations.                            |
| Glaze FX                | 4        | 2            | 400               | 0            | 45        | 740                 | NO           | NO          | 1         | To be used only with paste GLAZE FX, suitable both for layering and pressed ceramic.                                       |

**GENERAL INFORMATIONS:**

All the data shown are indicative and must be modified according to specific cases (long bridges, circular bridges, etc.). A good drying of the restorations is recommended.

**\* SATURATION:**

This program can only be run from ovens equipped with this function; ask your oven manufacturer for more information.

**\*\* FINAL TEMPERATURE:**

For IVOCAR brand ovens and similar, set the VACUUM STOP 1°C lower than the FINAL TEMPERATURE, so as to carry out the HOLD TIME without vacuum.

**\*\*\* NOTE:**

All the parameters in this table have been defined using an F1 DIGITAL PRESS oven; manufacturer, type, age, updating and overall status of the oven can cause the data shown here to vary, even considerably.

It is recommended to carry out a test firing before starting the actual work.

Should changes be made to the programs, it is recommended to make small changes ( $\pm 10^\circ \text{C}$ ) at a time.

**\*\*\*\* PRESS NOTE:**

The use of the X1 investment cylinder is never recommended, in any case, not even for single restorations.

The use of disposable pistons in refractory material is recommended.

| WAX WEIGHT             | PELLETS | START TEMPERATURE | HEAT RATE | FINAL TEMPERATURE | HOLD TIME | PRESS TIME | PRESSURE | PRESS NOTE****                                  |
|------------------------|---------|-------------------|-----------|-------------------|-----------|------------|----------|-------------------------------------------------|
|                        | n°      | °C                | °C / min  | °C                | min       | min        | BAR      |                                                 |
| Up to 0,6 gr.          | 1x2gr   | 700               | 60        | 940               | 20        | 6 - 8      | 4,5      | Wax weight sprues included                      |
| From 0,6 gr to 1,4 gr. | 2x2gr   | 700               | 60        | 940               | 20        | 8 - 10     | 4,5      | Wax weight sprues included, ONLY 200gr cylinder |
| From 1,4 gr to 1,8 gr. | 1x5gr   | 700               | 60        | 960               | 30        | 10 - 12    | 4,5      | Wax weight sprues included, ONLY 300gr cylinder |

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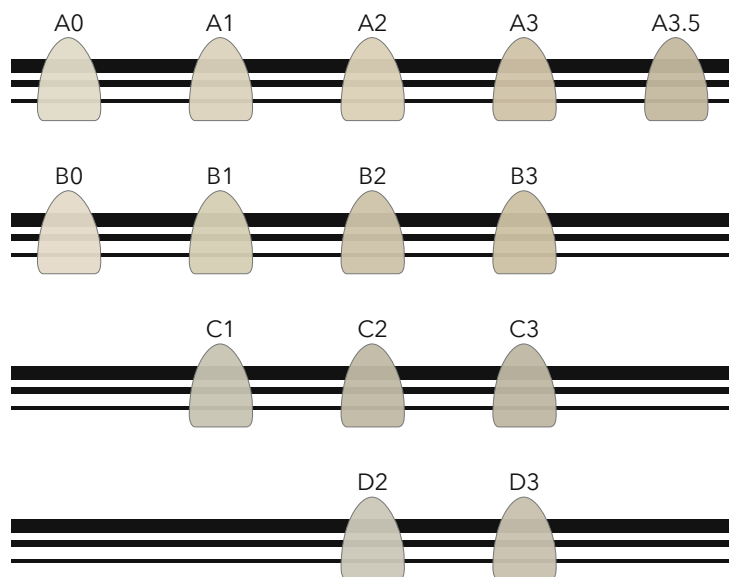
DENTAL CERAMIC



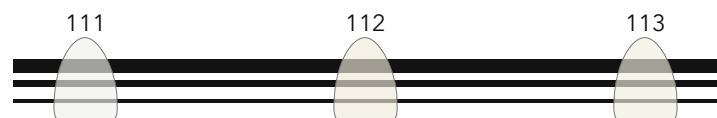
ITALIAN STYLE

**REF** 21 TABLF 020 - 1

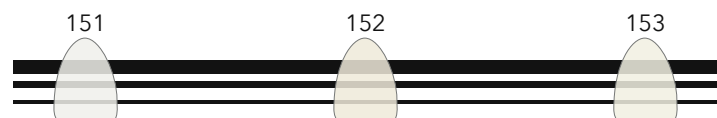
**DENTIN A-D (opacity ±75%)**



**UNIVERSAL TRANSPARENT (opacity ±35%)**



**UNIVERSAL LOW OPACITY (opacity ±45%)**



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DENTAL CERAMIC  
  
ITALIAN STYLE

**REF** 21 TABLF 050 -1

|        | A0 | A1 | A2 | A3 | A3,5 | A4   | A5 | B0 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
|--------|----|----|----|----|------|------|----|----|----|----|----|----|----|----|----|----|----|----|----|
| DENTIN | A0 | A0 | A1 | A2 | A3   | A3,5 | A4 | B0 | B0 | B1 | B2 | B3 | C1 | C1 | C2 | C3 | D2 | D2 | D3 |
|        | A0 | A1 | A2 | A3 | A3,5 | A4   | A5 | B0 | B1 | B2 | B3 | B4 | C1 | C2 | C3 | C4 | D2 | D3 | D4 |
| 111    | V  | V  | V  |    |      |      |    | V  | V  |    |    |    | V  |    |    |    | V  |    |    |
| 112    |    |    |    | V  |      |      |    |    |    | V  | V  |    |    | V  |    |    |    | V  |    |
| 113    |    |    |    |    | V    | V    | V  |    |    |    |    | V  |    |    | V  | V  |    |    | V  |
| 151    | V  | V  | V  |    |      |      |    | V  | V  |    |    |    | V  |    |    |    | V  |    |    |
| 152    |    |    |    | V  |      |      |    |    |    | V  | V  |    |    | V  |    |    |    | V  |    |
| 153    |    |    |    |    | V    | V    | V  |    |    |    |    | V  |    |    | V  | V  |    |    | V  |

Natural LF Press Pellets DENTIN series:

Dentin opacity (opacity  $\pm$  75% approx) ideal for making veneers, cosmetic veneers, full crowns and inlays on vital and slightly discolored natural abutments; they can be finalized both with the painting technique and layered with Natural HT ceramic. It is advisable to choose a lower tablet of at least one chromatic tone compared to the final color, depending on the case to be made.

Natural LF Press Pellets 110 series:

High translucency (opacity  $\pm$  35% approx) ideal for making veneers, cosmetic veneers, full crowns and inlays on vital natural abutments; recommended for the staining technique, they can also be layered with the respective ceramic.

Natural LF Press Pellets series 150:

Low opacity (opacity  $\pm$  45% approx) ideal for making veneers, cosmetic veneers, full crowns and inlays on vital natural abutments; recommended for the staining technique, they can also be layered with the respective ceramic.

ATTENTION: DIFFERENT ABUTMENT CONDITIONS AND DIFFERENT THICKNESSES CAN AFFECT THE FINAL RESULT.

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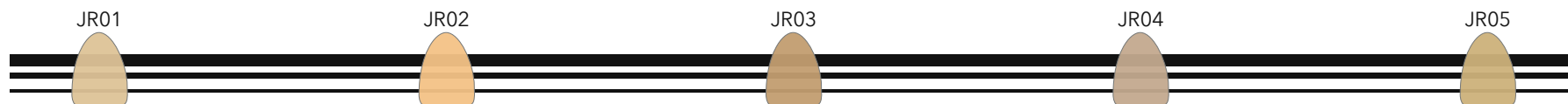
ITALIAN STYLE

REF 21 TABLF 050 -2

**MCF - MAMELON CUSPID & FOSSE**



**PDM - PROFESSIONAL DENTIN MASTER**



**DLS - DYNAMIC LIGHT SYSTEM**



**VED - VALUE ENHANCE DENTIN**



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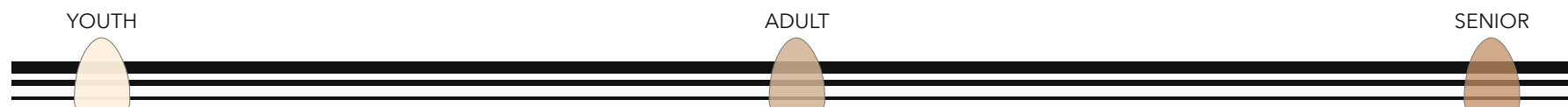
**REF** 01 TABUN 025 -1



PRISMATIC DENTIN POWDER CHART

Natural<sup>®</sup> PRISMATIC DENTIN  
CE 0546  
HT  
LF  
ZiR  
DSL

### PRISMATIC DENTIN



### PRISMATIC FLUORESCENT

MASTER FLUO



### ENAMEL MASTER

MASTER



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DENTAL CERAMIC



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REF 01 TABUN 030 -1

## POWDER LOW FLUORESCENCE

METEORITE  
012

LIGHT BLUE  
018

## POWDER FLAT

BROWN  
508

WHITE  
513

## POWDER HIGH FLUORESCENCE

ORANGE  
106

CHOCOLATE  
109

WHITE  
113

PINK  
114

BLUE  
119

BLACK  
120

ORANGE  
123

GRAY  
126

## PASTE HIGH FLUORESCENCE

YELLOW  
601

SAFARI  
607

BROWN  
608

VIOLETT  
611

METEORITE  
612

WHITE  
613

PINK  
614

DEEP PURPLE  
615

RED PASSION  
616

LONDON  
617

BLUE  
619

BLACK  
620

ATLANTIC BLUE  
621

SAND  
622

ORANGE  
623

GRAY  
626

LUNE  
628

## POWDER CROMA HIGH FLUORESCENCE

A

B

C

D

## PASTE CROMA HIGH FLUORESCENCE

A

B

C

D

## PASTE CROMA LIGHT HIGH FLUORESCENCE

A

B

C

D

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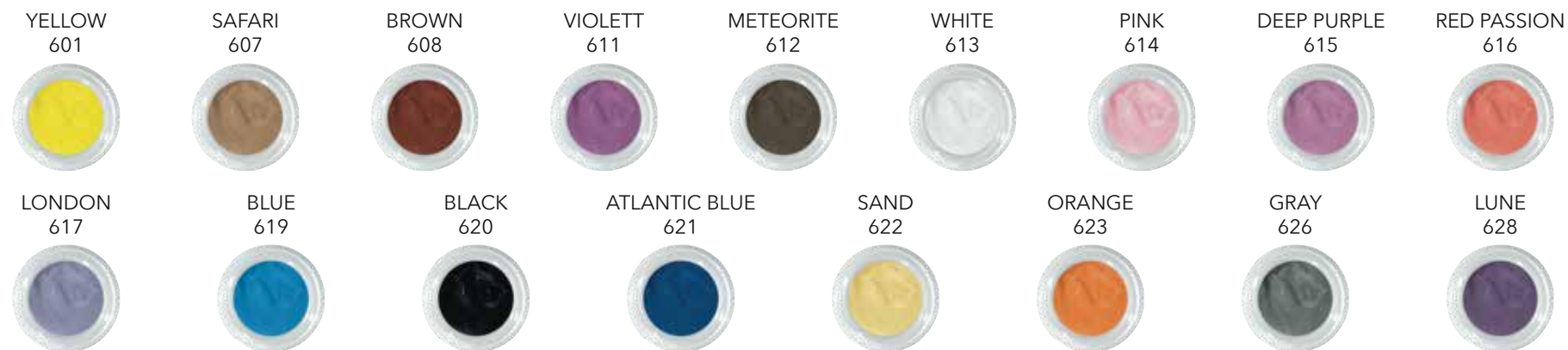
DENTAL CERAMIC



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REF 01 TABUN 010 -1

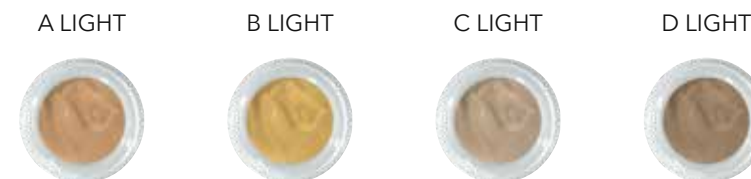
## COLOR PASTE HIGH FLUORESCENCE



## CROMA PASTE HIGH FLUORESCENCE



## CROMA LIGHT PASTE HIGH FLUORESCENCE



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REF 01 TABUN 010 -2

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