

INSTRUCTION FOR USE

EDIT 1.00

Natural LIQUID



DENTAL CERAMIC



ITALIAN STYLE

Natural[®]
CERAMIC
SYSTEM
CE 0546

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Natural[®]

DSL

HT

LF

ZiR

MicroLayer

Stains

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2. EXPERTISE IN DENTAL CERAMIC

NATURAL CERAMIC SYSTEM

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

The metal-ceramic technique has been applied in dental technology since the early 1960s. At the beginning, ceramics were fired exclusively on precious gold-based alloys.

With the evolution of dental alloys, various increasingly performing materials have appeared in the dental sector both from an aesthetic point of view and from a physical and chemical point of view.

The growing needs for functionality and aesthetics of metal-ceramic restorations commit us to produce materials that allow the dental technician to achieve high aesthetic results with ever-increasing quality.

From these assumptions the Natural Ceramic System was born, a ceramic system that combines excellent workability characteristics with the latest generation materials to offer the technician a material that is easy to use, stable and reliable.

The Natural ceramic system offers the possibility of creating natural and aesthetic restorations, in a simple and easily replicable way.

NCS is proposed as a tool for solving clinical cases from the simplest to the most complex and individualized.

The traditional layering carried out with the Natural Ceramic System allows to obtain very natural restorations; moreover, a wide range of additional, special masses

have been created, in order to face every aesthetic challenge in a totally personalized way, making each restoration faithful to the natural elements that surround it.

Natural Liquid is the line of liquids for mixing all Natural Ceramic System ceramics and finding maximum comfort when working with a brush or spatula.

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3. PRODUCT CHARACTERISTICS

NATURAL LIQUID

The liquids of the Natural Liquid line are accessory products for the processing of medical devices of class IIa dental ceramic, Natural Ceramic System.

The liquids for ceramic modeling are not to be considered Medical Devices as no trace of them remains in the dental restoration after the firing cycle. The liquids are used only for ceramic processing before the thermal cycle and during the latter they evaporate completely from the dental prosthesis.

The ceramic technician can, according to his working habits and preferences, use Natural Liquid or distilled water.

The various Natural Liquid liquids offer the ceramist greater plasticity of the mixture and therefore better workability of the ceramic masses.

There are various types of liquid, for the generic modeling of ceramic masses and for the specific modeling of single masses or groups; the INSULATING liquid for convenience is included in this list even if it is not a modeling liquid but an insulator for gypsum-ceramic.

The specific liquids for masses and / or groups of masses are:

L. Paste Opaque: to be used only with paste opaques and bonding Bond 007;

L. Powder Opaque: to be used only with powder opaques;

L. Shoulder Mass: to be used exclusively with shoulder materials for the realization of the ceramic shoulder;

L. Crystal: to be used only with the gel masses of the CRYSTAL line;

L. Stains & Glaze: to be used with Natural Stains super-colors in powder and paste and with Glaze FX glazes.

The generic modeling liquids are listed below in order from least plastic to most plastic:

L. Modeling: suitable for mixing with all masses in powder form;

L. Special Modelling: like modeling liquid, slightly more plastic;

L. Morfologic SiD and Cuspid: high plasticity for particular and extensive modelling;

L. Prismatic Dentin: maximum plasticity, for modeling large structures.

ATTENTION:

once the ceramic powders have been wetted with a Natural Liquid, add only distilled water to keep them moist.

ATTENTION:

once dried, the powders cannot be wetted again, they must be replaced.

ATTENTION:

a greater plasticity of the liquid is associated with longer drying, to eliminate all the compounds before the cooking cycle.

ATTENTION:

the drying of ceramic powders must be scrupulous to avoid fractures, cracks and detachments.

It is always recommended to perform long drying, in fact a longer drying cycle has no undesirable effects in firing the ceramic; on the contrary, a drying cycle that is too short can cause various problems.

4. RESULT OF THE CERAMIC FIRING

NATURAL LIQUID

The result of the ceramic firing can be influenced by the liquids used for the modeling and layering of the restoration.

The ceramic, which comes in granular powder of different formats, is mixed with a liquid, be it distilled water or a modeling liquid, to increase the workability by brush and to reduce the incorporation of air as much as possible.

During the drying phase, the liquid-powder mixture of the ceramic is dried so that all the non-ceramic components of the mixture evaporate, allowing the ceramic, during the thermal cycle, to unite in a single amalgam.

It is of fundamental importance that all non-ceramic parts, including liquids, dyes and plasticizers, are eliminated

before the start of vacuum cooking, otherwise the remaining part will give rise to gas which, trapped between the ceramic layers, will weaken the basic physical properties of layered ceramic creating cracks and fissures.

In addition, the presence of foreign elements, once the melting point of the ceramic is reached, will increase the turbid effect and the diffusion of micro-bubbles within the glass matrix, creating whitish and milky areas.

This phenomenon, even when it does not give rise to a macro-problem with the appearance of fractures and / or delamination of the ceramic layers, will also significantly reduce the aesthetic component of the ceramic, reducing both the brilliance and the saturation of the colors of the layered ceramics. .

It is therefore recommended, during the processing of the ceramic, to add small quantities of material, slightly vibrating the restoration, and drying the excess liquid that appears on the surface with a paper towel.

It is also good to keep in mind that more plastic liquids contain greater quantities of low-volatile materials, which on the one hand significantly increase the workability of the ceramic masses, but on the other hand require much longer drying times to be completely eliminated from the mix.

5. WARNINGS AND INDICATIONS

The Natural LIQUID accessory system is composed of a liquid range for mixing ceramic powders and / or diluting the ceramic masses prepared in paste and gel.

WARNINGS AND CONTRAINDICATIONS:

The combination with materials other than the mentioned Natural Ceramic System products and / or materials from other manufacturers is not recommended.

TECHNICAL WARNINGS:

Natural Ceramic System is a ceramic for dental use; processing must 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.

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

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.

After mixing the ceramic powders with a liquid from the Natural Liquid line for the first time, to keep the mixture moist it is

recommended to use distilled water and not add any additional liquids.

ATTENTION:

once dried it is not possible to reuse the ceramics mixed with liquids or distilled water, they must be thrown away.

It is possible to remedy this problem with the use of a humidified plate or similar products as long as the ceramic-liquid mixture is constantly humid.

ATTENTION:

with humidified plates for ceramic, use Natural Liquid only for the first mix; subsequently, to keep the humidity constant, add the special liquid WET LIQUID from the Creolab line or distilled water.

STORAGE WARNINGS:

Natural Liquid products have no particular limitations for storage; it is advisable to keep them in their original packaging, tightly closed and, if possible, away from heat sources and direct sunlight.

If, as in the particular case of winter expeditions, they are kept at sub-zero temperatures for a long time, they can freeze; it will be sufficient to wait for the TOTAL thawing of the liquid to be able to use it again; do not use the partially frozen product as there may be plasticizer concentrations much higher than normal.

Natural Liquid products, under normal conditions of use and storage in the

laboratory, have no expiry date.

ATTENTION:

over time some Natural Liquid liquids may turn slightly in color towards slightly amber colors; this does not affect the quality of the product which can be used anyway.

INSTRUCTIONS FOR USE:

Natural Liquid is an accessory product of the class IIA medical device, dental ceramic, Natural Ceramic System.

It is recommended to shake the liquid container before each use.

COMPATIBILITY:

Natural Liquid are compatible with all Natural Ceramic System product lines, except for specific limitations for particular liquids; check paragraph 6 for any warnings of each Natural Liquid.



6.1 INSULATING LIQUID

The INSULATING LIQUID of the Natural Liquids line is not a liquid for modeling ceramic, but an insulator for the plaster-ceramic contact areas.

The Insulating Liquid is included in this list because, although not an accessory product to ceramic layering, it is commonly used in laboratory practice by ceramic technicians to seal and isolate the contact areas between the plaster model and the layered ceramic. such as the edges and gingival areas of the abutments, saddles of pontics, proximal areas of the abutment elements.

The Insulating Liquid is used to avoid that, during the ceramic processing, the contact between the porous plaster of the model and the wet ceramic causes part of the liquid of the ceramic mixture to be absorbed into the model, and adhesion between the two materials is created. ; this adhesion is particularly troublesome since, when the ceramic structure is separated from the model for firing, even an important part of the layered ceramic could remain attached to the plaster model.

To overcome this drawback, all the contact areas are sealed with one or more applications of Insulating Liquid; subsequently, any excess is dried with air before starting the layering of the ceramic.

ATTENTION:
even small quantities of Insulating Liquid can cause discoloration, stains and, in the worst cases, cracks and separations of the ceramic after the firing cycle.

Generally the discolorations caused by the Insulating Liquid have dark gray or greyish colors, the appearance of the contaminated ceramic is more opaque and dull.

It is recommended to dry the model very carefully before starting the layering.

It is not possible to recover a ceramic mass contaminated with the insulating liquid, it will be necessary to eliminate the mixture and completely remove the fired ceramic from the restoration, then start work again.

WARNING:
the Insulating Liquid must not be used to mix ceramic.



Insulating LIQUID	10 ml	21 62 09 005
	20 ml	22 62 09 020

6.2 LIQUID FOR PASTE OPAQUE

The LIQUID FOR PASTE OPAQUE of the Natural Liquids line is a liquid for working ceramics, specifically the opaque paste.

The Liquid for Paste Opaque is a specific liquid for the opaque masses in paste of the Natural Ceramic System ceramics and the Paste Bond Natural Bond 007.

The Liquid for Paste Opaque is a specific product for paste opaques and bond 007; it must not be used to mix any of the other ceramic masses, whether in powder or paste.

Paste Opaques, as well as Paste Bond 007, must not come into contact with water, which breaks down and separates the components; it is recommended to use the Liquid for Opaque Paste also to moisten the brush with which the aforementioned masses will be worked.

It is advisable to extract a small amount of Opaco in Paste or Bond 007 mass from the container and apply a few drops of liquid separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained.

ATTENTION:

do not add the liquid directly into the jar of opaque pastes and / or bonding, you run the risk of diluting the pastes too much making them unusable.

ATTENTION:

contamination of the layering powders with the paste opaque liquid will result in incorrect coloring, fractures and even detachments between the ceramic layers.

Generally, the discolorations due to this contamination are recognizable by the very dark gray appearance, almost smoky, and by a very cloudy appearance of the layered ceramic.

ATTENTION:

it is not possible to recover a ceramic mass mixed with a paste opaque liquid, it will be necessary to eliminate the mixture and completely remove the fired ceramic from the restoration, then start work again.

WARNING:

Paste Opaque Liquid must not be used with powder opaques.



Paste Opaque LIQUID 20 ml 21 62 09 001

6.3 LIQUID FOR POWDER OPAQUE

The LIQUID FOR POWDER OPAQUE of the Natural Liquids line is a liquid for working ceramics, specifically the opaque powder.

The Liquid for Powder Opaque is a specific liquid for the opaque powder masses of Natural Ceramic System ceramics.

The Liquid for Powder Opaque is a specific product for opaque powders, it must not be used to mix opaque pastes or any of the other ceramic masses, whether in powder or paste.

Powder Opaques should not be processed with distilled water and / or other modeling liquids.

It is advisable to extract a small amount of Opaco Powder from the container and apply a few drops of liquid separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained.

ATTENTION:

contamination of the layering powders with the liquid for powder opaque will lead to incorrect staining, fractures and even detachments between the ceramic layers.

Generally, the discolorations due to this contamination are recognizable by the very dark gray appearance, almost smoky, and by a very cloudy appearance of the layered ceramic.

ATTENTION:

it is not possible to recover a ceramic mass mixed with a liquid for opaque powder, it will be necessary to eliminate the mixture and completely remove the fired ceramic from the restoration, then start work again.

WARNING:

the Liquid for Powder Opaque must not be used with paste opaques or with other powder layering masses.



Powder Opaque LIQUID 20 ml 10 62 20 003

6.4 LIQUID FOR SHOULDER MASS

The LIQUID FOR SHOULDER MASS of the Natural Liquids line is a liquid for working ceramics, specifically shoulder masses and shoulder mass modifiers.

The Liquid for Shoulder Masses is a specific liquid for the powdered shoulder masses of Natural Ceramic System ceramics.

The Liquid for Shoulder Masses must not be used to mix any of the other ceramic masses, whether in powder or paste.

Processing with the ceramic shoulder requires a material that is absolutely stable, plastic in modeling but with minimal shrinkage during firing; for these reasons, the shoulder materials cannot be processed with distilled water or other modeling liquids.

It is recommended to use the Liquid for Shoulder Masses also to moisten the brush with which you will work the masses mentioned.

It is advisable to extract a small amount of Massa Spalla powder from the container, place it on a glass plate or a humidified plate and apply a few drops of liquid separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained. .

ATTENTION:

contamination of the layering powders with the liquid for shoulder materials can lead to incorrect staining and fractures.

It is advisable to pay attention to avoid mixing the Shoulder Mass Liquid with incompatible materials.

ATTENTION:

it is not possible to recover a ceramic mass mixed with a liquid for shoulder mass, it will be necessary to remove the mixture and, if there are dechlorations or fractures, completely remove the fired ceramic from the restoration, then start the work again.



Shoulder Mass LIQUID 20 ml 21 62 09 002

6.5 MODELLING LIQUID

The MODELLING LIQUID of the Natural Liquids line is a liquid for processing all ceramic masses in powder form, with the exception of glaze and shoulder masses for which specific liquids exist.

The Modelling Liquid is a low plasticity liquid for the layering of all the powders of the Natural Ceramic System ceramics; it is generally used for mixing dentinal and incisal masses in aesthetic brush layering.

The Modelling Liquid can be added with distilled water to decrease the plastic effect, or on the contrary to increase the plasticity of the dough add some Special Modeling Liquid

It is advisable to extract a small amount of powdered ceramic mass from its container and apply a few drops of modeling liquid separately, then proceed to mixing until a creamy, soft and easy to work paste is obtained.

After creating a creamy and easy-to-work paste, further liquid additions should not

be made with additional modeling liquid, but distilled water.

During the layering of large restorations, long or circular bridges, it is good to keep the layered ceramic wet; it will be sufficient to place a brush wet with distilled water on the areas to be kept moist and, by capillarity, the distilled water will propagate in the ceramic.

ATTENTION:
if a ceramic mass mixed with modeling liquid dries up, it can no longer be used and must be discarded.

ATTENTION:
the Modelling Liquid must not be used with opaques, both in powder and paste, shoulder materials, glaze and super-colors.

NOTE:
in the Natural firing charts, the pre-drying and drying times refer to this liquid.



Modelling LIQUID	50 ml	10 62 20 50
Modelling LIQUID	100 ml	20 62 09 002
Modelling LIQUID	250 ml	10 62 20 02
Modelling LIQUID	1000 ml	10 62 20 00

6.6 SPECIAL MODELLING LIQUID

The SPECIAL MODELLING LIQUID of the Natural Liquids line is a liquid for processing all ceramic powders, with the exception of glaze and shoulder masses for which specific liquids exist.

The Special Modelling Liquid is a medium plasticity liquid for layering all the powders of the Natural Ceramic System ceramics; it is generally used for mixing incisal masses for the construction of complex morphologies.

The Special Modelling Liquid can be added with distilled water to decrease the plastic effect, or on the contrary to increase the plasticity of the dough add a few drops of Morfologic SiD & Cuspid Liquid.

It is advisable to extract a small quantity of powdered ceramic mass from its container and apply a few drops of Liquid Morfologic SiD & Cuspid separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained.

After creating a creamy and easy-to-work

paste, further additions of liquid must be made with distilled water.

During the layering of large rehabilitations, long or circular bridges, it is good to keep the layered ceramic wet. It will be sufficient to place a brush wet with distilled water on the areas to be kept moist and, by capillarity, the water will spread into the ceramic.

ATTENTION:

if a mass mixed with modelling liquid dries up, it can no longer be used and must be discarded.

ATTENTION:

the Special Modelling Liquid must not be used with powder or paste opaques, shoulder materials, glaze and super-colors.

NOTE:

if this liquid is used for ceramic modeling, increase the pre-drying and drying phase before starting firing, also depending on the size of the restoration itself.



Special Modelling LIQUID 100 ml 21 62 09 003

Special Modelling LIQUID 250 ml 21 62 09 253

6.7 LIQUID FOR MORFOLOGIC SID & CUSPID

The MORFOLOGIC SID & CUSPID LIQUID of the Natural Liquids line is a liquid for processing all ceramic powders, in particular SiD and Cuspid Dentin masses.

The Morfologic Liquid is a highly plastic liquid and can be used for the layering of all the powders of the Natural Ceramic System ceramics; the recommended use is for brushing SiD and Cuspid Dentin masses.

The Morfologic Liquid can be added with distilled water to decrease the plastic effect, or to increase the plasticity of the mixture add the Prismatic Dentin Liquid.

It is advisable to extract a small quantity of powdered ceramic mass from its container and apply a few drops of Morfologic Liquid separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained.

After creating a creamy and easy-to-work paste, further liquid additions should not be made with additional modeling liquid, but distilled water.

During the layering of large restorations, long or circular bridges, it is good to keep the layered ceramic wet; it will be sufficient to place a brush wet with distilled water on the areas to be kept moist and, by capillarity, the distilled water will propagate in the ceramic.

ATTENTION:

if a ceramic mass mixed with Morfologic Liquid dries up, it can no longer be used and must be eliminated.

ATTENTION:

Morfologic Liquid must not be used with opaques, both in powder and paste, shoulder masses, glaze and super-colors.

NOTE:

if this liquid is used in the construction of the restoration, it is also advisable to significantly increase the pre-drying and drying phase before firing the ceramic, also according to the size of the restoration being made.



Morfologic SiD & Cuspid L. 20 ml 22 62 09 020

Morfologic SiD & Cuspid L. 50 ml 22 62 09 050

6.8 LIQUID FOR PRISMATIC DENTIN

The LIQUID for PRISMATIC DENTIN of the Natural Liquids line is a liquid for processing all ceramic powders, with the exception of glaze and shoulder materials for which specific liquids exist.

The Liquid for Prismatic Dentin is a liquid with very high plasticity, and can be used for the layering of all the powders of the Natural Ceramic System ceramics; it is recommended to use it for processing with Prismatic Dentin masses and special processing.

The Liquid for Prismatic Dentin is the liquid with the greatest plasticity in the Natural Ceramic System line; it is possible to reduce the plasticity of the liquid by adding distilled water.

It is advisable to extract a small amount of powdered ceramic mass from its container and apply a few drops of Liquid for Prismatic Dentin separately, then proceed with mixing until a creamy, soft and easy-to-work paste is obtained.

After creating a creamy and easy-to-work

paste, further additions of liquid must be made with distilled water.

During the layering of large restorations, long or circular bridges, it is good to keep the layered ceramic wet; it will be sufficient to place a brush wet with distilled water on the areas to be kept moist and, by capillarity, the water will spread into the ceramic.

ATTENTION:

if a mass mixed with the prismatic liquid dries up, it can no longer be used and must be eliminated.

ATTENTION:

Liquid for Prismatic Dentin must not be used with powder or paste opaques, shoulder materials, glazes and super-shades.

If this liquid is used for ceramic modeling, considerably increase the pre-drying and drying phase before starting firing, also depending on the size of the restoration itself.



Prismatic LIQUID	20 ml	22 62 19 020
Prismatic LIQUID	50 ml	22 62 19 050

6.9 LIQUID FOR STAINS & GLAZE

The STAINS & GLAZE LIQUID of the Natural Liquids line is a special liquid for working the super-colors and glazes of the Natural Stains line.

Stains & Glaze Liquid is a highly plastic liquid and can be used both to create pastes with Natural Stains super-colors powder, and to soften super-colors and glazes in pastes when they tend to dry out too much.

The Stains & Glaze Liquid can be added with distilled water to reduce the plastic effect.

It is advisable to extract a small amount of super-color in powder or paste from its container and apply a few drops of Stains & Glaze Liquid separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained.

After creating a creamy and easy-to-work paste, further additions of liquid must always be made with Liquid Stains & Glaze.

ATTENTION:
if a super-color or a glaze mixed with Stains & Glaze Liquid dries up, just add a few drops of liquid to restore the creaminess and workability of the color or glaze.

The Stains & Glaze Liquid is a universal liquid for ceramics, and if you do not have the specific liquids, it can be used to mix all the other masses, such as paste and powder opaques, shoulder masses, dentinal and inical masses, glaze and stains.

It is good to keep in mind that a ceramic mass layered with this liquid requires a very extensive pre-drying and drying phase, as the specific composition of the liquid makes it extremely plastic, not very volatile and difficult to eliminate.

ATTENTION:
it is recommended to use Stains & Glaze Liquid to mix the layering masses only in case of extreme urgency and in the absence of specific liquids.



Stains & Glaze LIQUID	20 ml	21 62 09 004
Stains & Glaze LIQUID	50 ml	21 62 09 005
Stains & Glaze LIQUID	100 ml	21 62 09 006

6.10 LIQUID FOR CRYSTAL

The CRYSTAL LIQUID of the Natural Liquids line is a liquid for working all the ceramic masses in Natural Crystal gels.

The Crystal Liquid is a highly plastic special liquid, to be used only to soften the Crystal LIVE! and Crystal GUM.

It is advisable to extract a small amount of the ceramic mass in paste from the container and apply a few drops of Liquid Crystal separately, then proceed with mixing until a creamy, soft and easy to work paste is obtained.

After creating a creamy and easy-to-work paste, further additions of liquid must be made with the Stains & Glaze Liquid.

ATTENTION:

if a gel mass mixed with Crystal Liquid dries up, just add a few drops of Stains & Glaze Liquid to restore the original creaminess and workability.

WARNING:

the Crystal Liquid must not be used with ceramic masses that do not belong to the Crystal LIVE line! and / or Crystal GUM.



Crystal LIQUID

20 ml

21 62 09 008

6.11 RAINBOW 7 LIQUIDS



RAINBOW 7 LIQUIDS are special intensive liquids for creating customized layering of ceramic masses.

Rainbow 7 Liquids are available in the seven colors of the rainbow and, by mixing them with modeling liquids, they create a particular and lively color of the ceramic powders.

This coloring can be used for different purposes: from the creation of very complex and personalized layering, to the construction of restorations for educational and illustrative purposes: the bright colors of the liquids associated with the different masses allow the best identification of each layering mass.

Indispensable for speakers of both basic and advanced layering courses, they are also excellent for taking photographs of the various layering techniques used in daily practice.

Rainbow 7 liquids are colored intensive liquids and can be mixed with the following Natural Ceramic System liquids:

- Shoulder Mass Liquid;
- Modeling Liquid;
- Special Modeling Liquid;
- Morfologic SiD & Cuspid;
- Liquid Prismatic.

Rainbow 7 colored liquids cannot be mixed with Opaco liquids, both powder and paste, Stains & Glaze liquids and Crystal liquid.

ATTENTION:
slightly increase the pre-drying and drying phase when adding Rainbow 7 liquids to other modeling liquids, also depending on the size of the restoration.

Rainbow 7 KIT LIQUID	7x20 ml	22 62 08 000
Rainbow RED LIQUID	20 ml	22 62 08 010
Rainbow ORANGE LIQUID	20 ml	22 62 08 020
Rainbow YELLOW LIQUID	20 ml	22 62 08 030
Rainbow GREEN LIQUID	20 ml	22 62 08 040
Rainbow BLUE LIQUID	20 ml	22 62 08 050
Rainbow INDIGO LIQUID	20 ml	22 62 08 060
Rainbow VIOLET LIQUID	20 ml	22 62 08 070



NATURAL CERAMIC SYSTEM



DSL

pressable lithium silicate ceramic ingots for the fabrication of full restorations



HT

high temperature ceramic for traditional alloys, for layering and pressed



LF

low temperature ceramic for universal alloys, for layering and pressed



ZiR

special ceramic for zirconium oxide and lithium silicate, for layering and pressing



The ONE

the original highly fluorescent mono-mass ceramic for layering on metal and zirconia



Stains

universal stains in powder and paste, highly fluorescent, for deep and surface use



Glaze FX

universal glazing system in powder, paste, fluorescent paste and fluorescent spray



MicroLayering

system of fluorescent materials for micro layering on monolithic zirconia and lithium silicate



CRYSTAL

set of materials for micro-layering on any material: zirconia, lithium silicate, metal-ceramic

7. NATURAL LIQUID LIST OF UNIVERSAL LIQUIDS

Below are all the universal liquids of the Natural LIQUID family compatible with the various Natural Ceramic System masses, with the reference colors for easy and clear identification of the same.

Liquid INSULATING
Liquid 20/50 ml.



Liquid SHOULDER MASS
Liquid 20/50 ml.



Liquid PASTE OPAQUE
Liquid 20/50 ml.



Liquid MODELLING
Liquid 100/250/1000 ml.



Liquid POWDER OPAQUE
Liquid 20/50 ml.



Liquid SPECIAL MODELLING
Liquid 100/250/1000 ml.



Liquid MORFOLOGIC
SID & CUSPID
Liquid 100/250 ml.



Liquid PRISMATIC DENTIN
Liquid 100/250 ml.



Liquid STAINS & GLAZE
Liquid 20/50/100 ml.



Liquid CRYSTAL
Liquid 20 ml.



Liquid RAINBOW 7 RED 01
Liquid 20 ml.



Liquid RAINBOW 7 ORANGE 02
Liquid 20 ml.



Liquid RAINBOW 7 YELLOW 03
Liquid 20 ml.



Liquid RAINBOW 7 GREEN 04
Liquid 20 ml.



Liquid RAINBOW 7 BLUE 05
Liquid 20 ml.



Liquid RAINBOW 7 INDIGO 06
Liquid 20 ml.



Liquid RAINBOW 7 VIOLET 07
Liquid 20 ml.



8.WARNINGS

1. GENERAL:

All Natural Ceramic System products have been designed and manufactured as part of a single ceramic system and therefore, in the layering of the restorations, only original Natural Ceramic System materials must be used, carefully following the instructions for use. and the recommendations provided by the manufacturer. Information on Natural Ceramic System products is transmitted to users through paper documentation (instructions for use, manuals, technical sheets, catalogs, etc.), audiovisuals, IT tools, training courses, practical demonstrations and telephone or verbal support from recognized Tressis specialists. Italy. The information provided is always at the highest level of technical and scientific updating available at the time the product is marketed.

2. RESPONSIBILITY OF THE USER:

The availability of the support information provided by Tressis Italia does not exempt the user from the obligation to personally verify the compliance of the products with the needs, indications and methods of use envisaged. All the processes, manipulations and applications of Natural Ceramic System products that take place outside the control of Tressis Italia itself, are under the control and complete responsibility of the user, who therefore also assumes responsibility for any consequential damage, in cases in which Tressis Italia products, components and tools are not used for procedures not expressly provided for or recommended.

3. MANUFACTURER'S RESPONSIBILITY:

The Natural Ceramic System is a medical device according

to the 93/42 EEC directive, aimed at the production of all-ceramic and / or layered prostheses on alloy and zirconia structures, for application in oral cavity of humans. Any use of the system other than that stated is configured as "improper use" relieving the manufacturer of any obligation and liability. Given that the choice and application of the product are acts carried out by qualified dental technicians on the recommendation of a dentist in total autonomy of judgment, no responsibility can be attributed to Tressis Italia for damages of any nature deriving from such acts.

4. DELIVERY:

All Natural Ceramic System products are intended exclusively for dentists and dental technicians, according to their respective skills, both in the case of direct sales and in the case of use of other commercial distribution channels.

5. WARRANTY:

Tressis Italia subjects all the products in the system to rigorous quality controls, in accordance with the regulations in force, aimed at providing a product free from obvious flaws and defects. As indicated in the conditions of sale, the verification of any defects and the methods of any replacement of the product must be agreed with Tressis Italia. No responsibility can be attributed to Tressis Italia for hidden defects or defects not ascertained by the user at the time of application of the product.

6. AVAILABILITY:

All Tressis Italia products may not be available in some

countries or commercial areas.

7. PRODUCT IDENTIFICATION - MARKING:

All Natural Ceramic System products are identifiable based on the item code and lot code, shown on the packaging.

8. PRODUCT DOCUMENTATION:

All the documentation for Natural Ceramic System products can be requested from Tressis Italia directly or through its marketing channels and is available on the website www.naturalceramic.it

9. SEMINARS AND TRAINING COURSES:

Tressis Italia regularly organizes training courses for its customers in order to allow users of its products to inform themselves and update themselves on the characteristics and use of Natural Ceramic System products.

10. KEY TO THE SYMBOLS SHOWN ON THE PACKAGE:



Producer



Production date YYYY MM



Medical Device



Production Lot



Product code



Unique identification of the device



ATTENTION: consult the instructions for use

ATTENTION: Not necessarily all the symbols mentioned are present at the same time on the product packaging.

9. TRESSIS ITALIA BRANDS

TRESSIS ITALIA TRADEMARKS

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:



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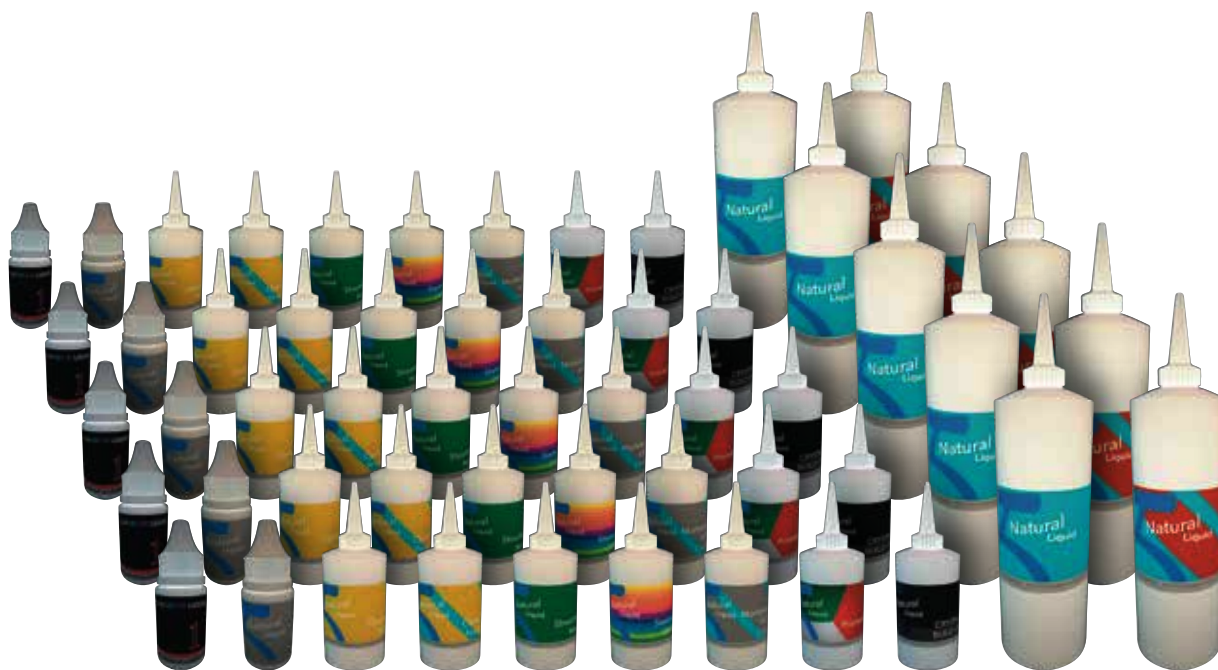
LF

ZiR

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Stains

NATURAL LIQUID INSTRUCTION FOR USE



DENTAL CERAMIC

ITALIAN STYLE

Natural[®]
CERAMIC
SYSTEM
CE 0546

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