

# QUARZO LUX NORMALE



Made of quartz flour

Based on vinyl resins

Resistant to the bad weather



Prodotti Professionali

## Code

0819

## Description

Quartz washable water – based paint made of vinyl – venetic resins and photo – resistant pigments. This product is suitable for mural coverings. It has an excellent washability and a good ease in application. It lets the wall breathe, offering an excellent resistance to the bad weather.

## use

« QUARZO LUX NORMALE » is used for the painting of the exterior and interior walls, constructions in reinforced concrete, gypsum, exposed bricks, and so on. In addition to exalting the resistance features, quartz allows to apply thicknesses that are superior to the normal washable paints. So it masks any imperfections of the support.

## Appearance of the film

Matt

## Colour

White – color chart

## Component

1

|                            |                                                                                                                                                                                                                                                                                                                                                                                                      |             |     |       |          |
|----------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------|-----|-------|----------|
| Hardening                  | Evaporation of the solvents and union of the polymer                                                                                                                                                                                                                                                                                                                                                 |             |     |       |          |
| Specific weight            | From 1,570 gr/lt                                                                                                                                                                                                                                                                                                                                                                                     |             |     |       |          |
| Volume of solids           | 43%                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |       |          |
| VOC                        | 40 gr/ liter                                                                                                                                                                                                                                                                                                                                                                                         |             |     |       |          |
| Minimum thickness          | 50 -60 micron                                                                                                                                                                                                                                                                                                                                                                                        |             |     |       |          |
| Estimated yield            | 8,6 m <sup>2</sup> / litre for a thickness of 50 micron                                                                                                                                                                                                                                                                                                                                              |             |     |       |          |
| Flash point                | Component A > 114°C                                                                                                                                                                                                                                                                                                                                                                                  |             |     |       |          |
| Temperature resistance     | Max 60°C                                                                                                                                                                                                                                                                                                                                                                                             |             |     |       |          |
| Preparation of surfaces    | <p>New surfaces:<br/>Prime with an acrylic insulating product (« Imprimitura Acrilica »). If there are surfaces with high alkalinity (lime plasters, new ready - mix plasters), use a neutralizing universal insulating product, based on resistant alkali resins (« Primer/P »).</p> <p>It is recommended to do the same operation if there are surfaces previously treated with lime or flour.</p> |             |     |       |          |
| Preparation of the product | <p>Mix the product before the use and add water</p> <table> <tr> <td>Component A</td><td>100</td></tr> <tr> <td>Water</td><td>max 40 %</td></tr> </table>                                                                                                                                                                                                                                            | Component A | 100 | Water | max 40 % |
| Component A                | 100                                                                                                                                                                                                                                                                                                                                                                                                  |             |     |       |          |
| Water                      | max 40 %                                                                                                                                                                                                                                                                                                                                                                                             |             |     |       |          |

### Environmental conditions

Ambient temperature: from + 8 to 40° C  
 Temperature of the support: > 10° C  
 Humidity: 0 - 80 %  
 In order to prevent the formation of condensation, it is necessary that the temperature of the substrate is at least 3° C above the dew point.

### Drying and hardening time

| For the thickness of 50 micron | 10° C | 20° C | 30° C     |
|--------------------------------|-------|-------|-----------|
| Dry to touch                   | 3     | 1     | 0,5 hours |
| Dry in depth                   | 8     | 4 - 5 | 2 hours   |

### Time of overpainting

| Minimum (hours) | 10° C                                    | 20° C | 30° C |
|-----------------|------------------------------------------|-------|-------|
|                 | 8                                        | 4     | 3     |
| Maximum         | unlimited in the absence of contaminants |       |       |

### Application

Brush, roller, spray  
 If you use the brush, you have to use nylon or natural bristle brushes.  
 If you use the roller, you have to use medium-haired rollers.  
 For the application, it is necessary to use the method of crossing coats.

### Shelf life

2 years in a cool and dry place (max 40° C)

### Packs

Comp A Lt. 14 Lt. 5 Lt. 2,5