

QUARZO

Gross concrete surface primer, for the treatment of smooth surfaces of concretes



Perfect Drying Time



High Wall Coverage



Surface Preparation



Smooth Application



1. PRODUCT AND COMPANY INFORMATION

Commercial product name: **VENETO-QUARZO**

QUARZO is an acrylic emulsion based undercoat, developed exclusively to increase the adherence of the gypsum plaster to the surface on exposed concrete and ceilings.

Manufacturer:

VENETO COLORS™

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2. DESCRIPTION

QUARZO is a structural primer designed to increase and even the adhesion of poorly absorbent, smooth, high-density substrates prior to rendering with lime-cement and gypsum-lime mortars. QUARZO is especially recommended for smooth concretes as well as prefabricated concrete surfaces. It is also used as a primer in tile installation systems. Veneto QUARZO adheres very well to the surface. Penetrates exposed concrete very well to provide a good ground for other application materials. As it is water-based, it is harmless to human health and the environment.

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3. SURFACE PREPARATION

The substrate to which Veneto Quarzo is applied must be solid, dry, and dust off the application surface; level the surface defects, if any. Prior to use, the product must be previously stirred and homogenized thoroughly.

4. APPLICATION PROCESS

Veneto Quarzo is applied undiluted with a brush or a longhair roller in one coat. Machine application with the appropriate equipment is possible. The required drying time until the render is applied is min: 4h. The air and substrate temperatures during installation should be in the range from +5 °C to +30 °C. Do not work under direct sunlight, rain, or strong wind. High humidity and low temperatures can significantly extend the drying time.

5. DRYING TIME

Allow 5-6 hours for touch dry and 24 hours for complete.
Dry at 23°C environment conditions.

6. THEORETICAL CONSUMPTION

The consumption depends on the surface. In a standard application, it would be as follows:

- 1 lt covers 5,6- 11,1 m² of surface,
- 1 kg covers 3,2- 6,8 m² of surface,
- The paint consumption for 1 m² area is 80 -170 ml and 140- 320 gr.

7. FEATURES

- Adheres very well to the surface.
- Penetrates exposed concrete very well to provide a good ground for other application materials.
- As it is water-based, it is harmless to human health and environment.
- It is a ready for use product.
- Uniforms the absorbing rate of surface where it will be applied.

Il colore Italiano

8. TECHNICAL DATA

Physical Appearance	Viscous Mass
Viscosity	35,000—45,0000
Drying Time	5-6h at touch, 24 h complete
Thinning	2-3% Water
Yield	500g/m ²
Density	1200-1450
Colors	Dark Pink
Dry Matter content %	-75
Wet aspect	Dense
Storing	Max Temp. +30°C, Min T. +5°C
Stability	2 years (in sealed, unopened original packing)
VOC	2 g/lt * maximum value allowed A *g(30 g/lt)
Odor	Specific of polymer binders
PH	7,5 - 8,5
Cleaning	Water and Soap
Packing	3lt, 5lt, 15,lt

CHARACTERISTICS

Characteristics	Washable, Environmentally friendly
Can be applied on	Walls, concrete
For	Interiors/Exteriors
Certifications	LOW VOC

TOOLS AND RELATED PRODUCTS

Tools	brush roller, brush
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9. STORAGE

No special caution during use is needed when using the product properly. Keep out of reach of children. Store at temperatures between +5 °C and +35 °C, protected from direct sunlight and frost.

10. CLEANING THE TOOLS

All tools must be thoroughly washed using water immediately after use. If the tools are not washed immediately after use, remove the hardened residue mechanically. Removal may be easier if the tools are submerged in water over a period of several hours.

11. PERSONAL PROTECTION

Respiratory tract protection: Not needed when the rooms are well aerated. Hands and body protection: When the skin is repeatedly exposed to the mass, a preventative use of protection gloves is recommended. Use long-sleeve work overalls. Eye protection: Use safety goggles as a preventative measure.

12. SAFETY INFORMATION

HAZARD STATEMENTS:

H317 May cause an allergic skin reaction.

H 362 May cause harm to breast-fed children,

PRECAUTIONARY STATEMENTS

P261 Avoid breathing dust/fume/gas/mist/vapours/spray.

P263 Avoid contact during pregnancy/while nursing.

P280 Wear protective gloves/protective clothing/eye protection/face protection.

P301 + P310 IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.

P302 + P352 IF ON SKIN: Wash with plenty of soap and water.

P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

P501 Dispose of contents/container in accordance with local/regional/national/international regulation.

EUH208 Contains chloromethylisothiazolinone and methylisothiazolinone (3:1)

May produce an allergic reaction.

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14. NOTE

Please note that due to technical reasons caused by the tinting of the product the indicated Specific Weight of the product may differ from the Package Net Weight. In the original, sealed containers and in appropriate temperature conditions. The period of stability is purely indicative and refers to the minimum stability period of the product if stored under ideal conditions according to the instructions provided. If properly stored the product's stability period may extend several years.

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Fabbricato da:
VENETO COLORS™

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