

Vitrea Quarzo

Water based acrylic paint for outdoor use

Description:

The water based paint is the most used world wide thin coat, that decorates and protects the surfaces. **Vitrea Quarzo** is a water based acrylic paint containing quartz, for outdoor as well as indoor use, for different kind of surfaces and requirements. It is smooth, matt and pleasantly soft to the touch.

- Easy to apply
- Highly water vapour permeable
- High weather resistance
- Water-repellent
- Wide range of colours available

Use:

Indoors and outdoors

Vitrea Quarzo can be applied on a broad range of existing mineral and synthetic substrates, cement plasters, prefabricated elements in concrete.

Preparation of the substrate:

The substrate to be treated must be solid, dry, completely devoid of dust, grease and with no humidity or salt stains.

Application:

Dilute **Vitrea Quarzo** with 20-30% of water. Apply by brush or roller.

Recommendations:

- Do not apply during rainy weather or with temperatures lower than 5°C (+41°F).
- Protect from rain and water spillage for the first 24 hours after application.
- Do not apply on frozen substrates.
- Protect eyes and hands during the application.

Technical data:

Appearance	Matt/smooth
Physical state	Liquid
Specific weight	1450 ± 50 g/l
Viscosity	25.000 CPS (Mod Brookfield RVT)
Gloss 60°	< 2
Resistance to abrasion	> 10.000 abrasive cycles
Yield m²/l	5-6 m ² /l * depending on the roughness and absorption of the substrate
Recommended thickness	80 micron
Dry content	60±1%
VOC content (Volatile organic compounds) expressed in grams/litre in it's ready to use conditions	<< 30 g/l (in accordance with European directive 2007 and 2010)
Drying time	< 3 hours to the touch * depending on the ambient conditions
Dilution	25-30% with water
Colours	White + Greusystemcolor chart
Type of resin	High performance acrylic resins in water dispersion
PH	8 - 9
Outdoors/Indoors	Yes/Yes
Packaging	14 l pail
Storage	The packaged product is guaranteed for 12 months if stored at temperatures between +5° C and +35° C

Safety information

The product does not contain substances regarded as dangerous by Directive 67/548/CEE.
No safety labeling is therefore requested.
For more information see the safety data sheet.

The **Licata+Greutol** always subjects its own products to qualitative controls.
The information indicated in this schedule, though corresponding to present knowledge and experience, are simply indicative and therefore, to verify with particle application, before using the product, the user must check it's suitability and take on any responsibility that may result with its use.
The **Licata+Greutol** reserves the right to make technical modifications without any notice.