



CODE 0.604

quarzo XL

acrylic latex paint with high filling power

GENERAL PROPERTIES

QUARZO XL is a quartz emulsion paint for exteriors. The particular resins employed lend an optimum resistance to alkali and atmospheric agents, excellent application/workability, remarkable adherence, substrate adhesion & meteoric water resistance. QUARZO XL “hides” minor irregularities, thanks to the filling power of the quartz, and is therefore ideal for agglomerates composed of two coat layer plastering or cement mortar equivalents.

INSTRUCTIONS

Substrate preparation:

- Bare surfaces: ensure the substrate has weathered for at least 28 days. Clean thoroughly and remove any unsound paintwork. Use ARDPLAN AS/BS to level any imperfections (cracks, holes etc.). Ensure the wall is perfectly dry & apply a hand of ISOLEX W, ISOLEX or ARDFIX suitably diluted. We recommend applying PRIMER RIEMPITIVO COPRENTE, RASANTE A PENNELLO, RASARD OR PAINTGUM 7 FILL on surfaces with irregular roughness or non-uniform hues. Allow at least 12 hrs and apply QUARZO XL.
- Unsound painted surfaces: remove any unsound paintwork and efflorescence. Treat mould with ARDSAN RISANANTE MURALE. Stucco any large imperfections with ARDPLAN AS/BS. Clean thoroughly, ensure the wall is perfectly dry and seal the surface with a hand of ISOLEX W or ISOLEX. We recommend applying PRIMER RIEMPITIVO COPRENTE, RASANTE A PENNELLO, RASARD OR PAINTGUM 7 FILL on surfaces with irregular roughness or non-uniform hues. Allow 12 hrs and apply two layers of QUARZO XL.

Application:

Apply **QUARZO XL** as follows:

- Brush: stir thoroughly, thin at 10-15% in water volume and apply. Apply the second hand after 4 hours.
- Roller: thin at 5-10% in water volume. Stir thoroughly and apply an even layer on the whole surface. Apply the second hand after 4 hours.

- When different batches of colour products are used, we recommend *mixing together* in order to avoid slight variations in the shades.
- Do not apply when ambient or substrate temperature is below +5°C or above +35C. Avoid application in direct sunlight. Outdoor surfaces must be protected against rain until perfectly dry (normally after 48 hrs at 20°C).
- Wash tools and equipment immediately after use with water.
- Store the product in cool premises, under frost proof conditions.
- Preventive wall restoration is necessary in order to guarantee substrate adhesion when the product is applied to surfaces with salt efflorescence or subject to ascending humidity.
- Quarzo XL is one of the 16COLOURS & WIZARD tinting systems' products (the hues are derivable from 1010 white).
- Use the product in compliance with current Health and Safety Regulations. Do not release containers to the environment after use.

Refer to the PSDS for further details.

TECHNICAL PROPERTIES		
SPECIFIC WEIGHT		1670 ± 50 g/l
VISCOSITY AT 20 °C		32,000 ± 3000 cP
NATURE OF BINDER		Acrylic
UV RESISTANCE		Sup. 3 rd grade Grey scale
ALKALI RESISTANCE		No structural/chromatic variation
DRYING AT 20° C	TOUCH DRY	3 h
	THROUGH DRYING	48 h

YIELD

2,5 m²/kg if applied correctly.

Said yield refers to smooth substrates featuring medium absorption; it is best to determine the same by testing on the specific substrate.

TENDER SPECIFICATION ITEM

QUARTZ LATEX PAINT

Two ply application on treated mural surfaces of quartz latex paint based on synthetic copolymers in aqueous dispersion, quartz & lightfast/outdoor resistant pigments type QUARZO XL with a minimum consumption of 0,4 l/m².

€/m².

The data herein were correct at the time of Quality Control and refer to standardized environmental conditions. The same are to be considered as a guide.

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