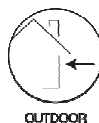


# SUPERQUARZ PLUS

Technical Sheet - Ed. 09/2021



COMPANY WITH QUALITY MANAGEMENT SYSTEM CERTIFIED



OUTDOOR



WATER BASED



BRUSH



ROLLER



AIRLESS

## Water-based acrylic-siloxane paint

### DESCRIPTION

Acryl water-based paint with balanced particle size fillers, resistant and not very absorbent such as to give the product water repellency and high resistance to atmospheric agents, chalking and alkalinity of the support. Produces a mould-, algae-, and fungi-resistant film u Classified TVOC A+,it complies with Lead Bream protocols.sing an innovative formulation containing broad spectrum additives certified by FRAUNHOFER-INSTITUT FÜR BAUPHYSIK of Munich. For outdoor use. For professional use.

### MAIN PROPERTIES

- Particularly fine
- Exceptional coverage
- Prevents the formation of mould and algae



BREATHABLE

### TECHNICAL DATA

Classificazione UNI 8681	One-pack, physical drying, matt, acrylic topcoat paint dispersed in water (B4.CO.A.2.FA)
Film aspect EN 13300	G3, Matt ( $\leq 10$ gloss $85^\circ$ )
Maximum granulometry EN 13300	S1, Fine ( $< 100 \mu\text{m}$ )
Specific weight	$1660 \pm 50 \text{ g/l}$
pH	7-8
Type of binder	Acrylic-siloxane
Solid content	$70 \pm 2 \%$
Liquid water permeability EN 1062	Sd $0,14 \pm 0,02 \text{ m}$ ; Classe V2 Medium
Water absorption EN 1062	
Drying time	Can be overpainted after 6 hrs, completely dry after 12 hrs
VOC	Cat A/c: limit $40 \text{ g/l}$ (2010) This product contains a maximum of $40 \text{ g/l}$ of VOCs

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CHARACTERISTICS	
Colour range	White and Colours can be produced with the You Color tinting system
Coverage	With the application of 2 coats: 3-4 m <sup>2</sup> /l
Coverage per pack	(14 l): 56 m <sup>2</sup> , approx. Coverage varies according to substrate absorption.
Dilution	1st coat: 20-30% = 200-300 ml per litre of product 2nd coat: 15-20% = 150-200 ml per litre of product
Diluted with	Water
Overpaintable	Compatibility with other products: compatible with all solvent free products

## APPLICATION

### Suitable Substrates:

Cement-based plaster, painted plaster, lime-based plaster and paint, exposed reinforced concrete, precast concrete features and panels, fibre cement.

### Preparation of the Substrate:

All substrates should be carefully prepared by manual brushing and/or pressure washing, depending on the nature and extent of the dirt on the surface to be treated. Make certain that there is no efflorescence, loose parts, release agents, waxes, oils or anything else that could compromise adhesion.

New masonry substrates:

Apply one coat of Primacril (IVAS) fixative, or acrylic silicone fixative Silofix (IVAS).

Old painted masonry substrates:

remove loose or peeling paint, apply one coat of Nitrofix fixative (IVAS).

### Application Procedure:

Dilute SUPERQUARZ PLUS as indicated and mix with a low speed mixer. Apply two coats, waiting at least 6 hours between coats. For brush or roller painting, to achieve a uniform appearance, cross the direction of strokes during application.

### Type of Equipment:

brush, roller, airless spraying equipment

### Ambient Conditions:

min +5°C max +35°C max RH 80%

## STORAGE

### Packaging:

14 l – 4 l – 1 l

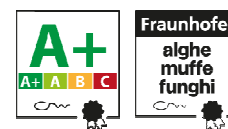
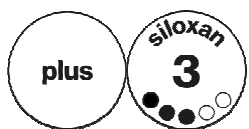
### Duration and Preservation:

1 year when stored in undamaged packages at between 5 and 30°C; cannot endure frost and direct sunlight

Dispose of in accordance with local regulations.

For information on possible hazards, refer to the safety data sheet

## TECHNOLOGIES/CERTIFICATIONS



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