



## IDROSIL filling

**WATER-BASED QUARTZ PAINT SUITABLE FOR EXTERIORS. MODIFIED WITH SILOXANES, WATER REPELLENT AND ANTI-ALGAE.**

<b>TYPE OF BINDER</b>	Pure acrylic modified with siloxanes
<b>ASPECT OF DRY FILM</b>	Matt, rough
<b>AVAILABLE COLOURS</b>	White and UNISYSTEM tinting system
<b>SPECIFIC WEIGHT</b>	1,50 kg/l <sup>t</sup> +/- 0,05 at 20° C
<b>VISCOSITY</b>	14.000/ cps +/- 2000 (A6 V20 BROOKFIELD at 20° C)
<b>APPLICATION (5°C ≤ T ≤ 30°C)</b>	Brush – Roller
<b>DILUTION</b>	15 - 20% with clear water
<b>APPROXIMATE YIELD</b>	8 - 9 sqm/l <sup>t</sup> per coat
<b>DRYING at 20°C</b>	Out of dust: 20 minutes / Thoroughly dry: 2 – 4 hours
<b>OVERCOATING INTERVAL</b>	4 - 6 hours
<b>V.O.C CONTENT</b>	Less than 40 gr/l <sup>t</sup> [Directive 2004/42/CE: (cat. A/c WB: 40)]
<b>STORAGE AND SHELF LIFE</b>	Store in a cool, dry, well ventilated area away from heat and direct sunlight. The product has a shelf life of 12 months when kept in original sealed packaging. It must be protected from frost.

## CHARACTERISTICS AND FIELD OF APPLICATION

Top quality water-based paint suitable for exterior masonry walls. Particularly designed to have excellent qualities performances of water-repellency and durability in difficult situations.

Thinned product must be used within 2-3 days.

## SUBSTRATE PREPARATION

**NEW WALLS:** the wall must be dry, clean and free of any impurities, including sand which is not completely attached. It is recommended to apply one coat of fixative **PRIMESIL** which increases the adherence, eliminates surface pulverization and the paint consumption.

**WALLS WITH EXISTING PAINTWORK:** remove old unsound paints by scraping, brushing or by stripping.

In case of dirt and moulds ensure suitable treatment with high-pressure washer and then apply **LINDOSTOP**.

The first coat of **IDROSIL filling** must be more thinned than subsequent coats in order to improve the penetration in the substrate.

## WARNINGS

Apply the product in climatic conditions as mentioned above. In unsuitable conditions, the application of the product is adversely affected in the drying time, and the achievement of the optimum appearance and performance can be compromised. In ideal weather conditions (+20°C. and 65% R.H.) drying and physical cross linking occurs in about 7 days; yet, drying may take longer when temperatures are lower and humidity is higher and some unsightly looking, translucent and sticky leakages could appear. This temporary phenomenon does not affect the performance of the product and may be removed by washing or waiting for the next rainfall event. Not mature plasters and patches can cause fading, stains and appearing of efflorescence.

The physiological deterioration of the product or its colour over time is not a sign of non-conformity of it.

The product complies with C.L.P. European Regulation, in force from 1<sup>st</sup> June 2015.

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