



# Idrorepellente182

TDS

COD. 182/....

Transparent siloxane-based water repellent for exteriors.

Forms an effective barrier against driving rain without affecting substrate breathability.

Suitable for making uncoated concrete and stone substrates hydrophobic. Also suitable for masonry substrates that have previously been treated with porous products such as silicates or lime, without changing their final aesthetic appearance.

## TYPICAL CHEMICAL AND PHYSICAL CHARACTERISTICS

APPEARANCE	transparent
COMPOSITION	binder based on siloxane polymers in solution
SPECIFIC WEIGHT	0.79 ± 0.01 g/cm <sup>3</sup> at 20°C
VISCOSITY	22 ± 2s ISO 3 cup at 20°C
DRY RESIDUE	10.0 ± 0.5% p/p

For reference standards, see “Key – technical data sheets”

## TYPICAL APPLICATION CHARACTERISTICS

DRYING (at 20°C and 65% R.H.)	touch dry: 1-2 hours for re-coating: 12-24 hours
EFFECTIVE COVERAGE	6-9 m <sup>2</sup> /L per coat depending on substrate absorption
DILUTION (V/V)	ready to use
TOOLS	brush, roller

## COLOURS

White,





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## APPLICATION SYSTEM

**SUBSTRATES:** masonry structures and stone materials in general. Do not apply to fresh synthetic paints.

**SUBSTRATE PREPARATION:** apply only to carefully cleaned and dried surfaces free of mould, dust and efflorescence.

## TECHNICAL SPECIFICATIONS (for contracts and quotations)

GENERAL CHARACTERISTICS	transparent siloxane-based water repellent for exteriors and interiors.
DRY RESIDUE	10.0 ± 0.5% p/p
SPECIFIC WEIGHT	0.79 ± 0.01 g/cm <sup>3</sup> at 20°C

## GENERAL INFORMATION AND NOTICES

Normally the product can be overcoated, although re-coating with other varnishing products after a short space of time is not recommended.

Do not apply in direct sunlight and windy conditions or at temperatures below 5°C.

Apply several coats of the product until the substrate is completely impregnated, but without allowing drips to form.

Store the product in a cool place. Do not allow to freeze.

*The technical information provided above is the result of careful laboratory testing and practical experience. Nevertheless, as the product is often used outside our control, we are unable to guarantee the quality of the end result. This information is subject to review by the Company.*

*Please carefully read the "GENERAL RECOMMENDATIONS".*

**CQ Rev. 4 - March 2014**

***"In accordance with European Directive 2004/42/EC, the VOC values displayed on the packaging refer to the dilutions and thinners specified and to tinted products based on the formulations indicated by Boero Bartolomeo SpA."***