

## TECHNICAL CHART 71

# HYDROSEAL

### Description of product

A hydrophobic emulsion, free from solvents, based on organic - modified siloxane.

### Application Field

Protective for surfaces with poor waterproofness.

### Product characteristics

HYDROSEAL is a water-based, opaque and siloxane protective coating, ideal for lining and lime paint, marble, silicate products, stone of a gentle nature and similar.

HYDROSEAL has a high impermeability to water. Applied in two or more hands, its hydrophobic quality reaches its maximum effect after three days of application and maintains practically unchanged the chromatic and chemical characteristics of the surface applied.

Technical data	
Name	Hydroseal
Composition	Siloxane-based water-based emulsion
Aspect	Liquid
Color	Milky white
Dilution	Ready to use (possibly further dilution with demineralised water 5-20%)
Quantity per layer	approx. 7 - 9 m <sup>2</sup> / l
PH	8 - 8,5
POT life	approx. +/- 45 min.
VOC class	VOC 0 g/l, wall paintings and subcategories "L" limit value UE 2010 30g/l
Specific weight	30 g/l
Packaging	1 - 5 lt packaging
Storage	Keep in dry place with temperature 5 ÷ 30 °C
Notice	Protect the surfaces during the 12 hours after application

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## Instructions for use

- Shake well before using. Application by BRUSH, ROLLER and SPRAY.
- The product should be applied in two or more coats.
- Apply the product on clean, sanitized and dry; eventually remove insubstantial parts traces of oil and grease.
- HYDROSIL comes ready to use; on surfaces with low absorbency the product should be applied with special care, making sure that does not drip, and removing the excess with a cloth. Please note that excess can create whitish halos.
- Repeat the application of HYDROSEAL until the degree of the desired waterproofness.
- Temperature of application 10° ÷ 35°C.
- Do not apply on wet or metal surfaces.

## Notes

The present technical chart has been written by Bericalce's experts and the indicated technical and scientific information have been tested in our own workshop.

Any responsibility regarding the results are due only to the method and conditions used during application of the product.

These indications are a valid support for testing the quality of the product in each specific case.

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