



STUCCO ITALIANO srl

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## TECHNICAL DATA SHEET

# WATERPROOFER HYDROCALCE

### 1. IDENTIFICATION OF PRODUCT AND COMPANY

PRODUCTS	
<i>Trading name</i>	<b>WATERPROOFER HYDROCALCE</b>
<i>Company</i>	<b>STUCCO ITALIANO srl</b>
<b>Type of product and use:</b>	Solvent-free emulsion based on siloxanes.

### 2. PHYSICAL PROPERTIES

Appearance	Liquid, non-flammable
Color	White/transparent
Application	Ready to use with a brush
Diluent	Water
Specific weight	1.02 ± 0.02 kg/l pH 6.9 ± 1
Temperature for application	Min. +5°C. / max. +30°C.
Dried to touch	2 hours at 20°C
Dried completely	48 hours at 20°C

### 3. DOSAGE AND HANDLING

- Waterproofer-Hydrocalce is ready to use. We recommend stirring prior to use.
- Depending on the intended use it may be diluted up to 1:0,5 (1 part of Hydrocalce ready to use and 0,5 part of water) with water (preferably de-mineralised ) stirring at low force. We suggest to dilute the ready to use Hydrocalce just when you have to apply it on very smooth a shine finishes like Marmorino Fine, where a more concentrate could live visible marks of brush or roller.
- We suggest to make a test in a small area before to use on your finished wall.
- Wait for the finish to dry at least 72 hours before applying (at 20°C), and apply with a brush in one or two coats, wet on wet.

### 4. APPLICATION

Hydrocalce is a special, ecological water-based protection. It has water-repellant and dirt resistant properties, and is indicated for shiny, lime-based finishes. It is composed of modified siloxanic resins, and additives for homogeneity.

### 5. THORETICAL YELD

Yield 0.120 ÷ 0.210 kg/m<sup>2</sup> for two coatings

### 6. PACKAGING

1 litres container  
5 litres container Shelf life 24 months  
The product maintains its characteristics best if protected from extreme heat or cold  
Product must be disposed of according to the norms and regulations in force. Containers should be recycled.

Vicenza 03 January 2012