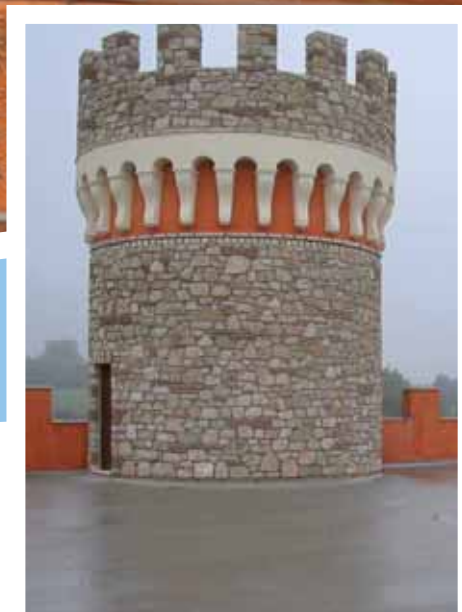


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IDROSCHIELD

Water-repellent based on siloxanes in watery dispersion.

**waterproofing
products**

TECHNOKOLLA





5-30°C

Brush/
Spray gun

idroschild



MAIN FEATURES

- Quick development of water-repellent properties
- Optimum penetration capacity
- Colourless protection
- Ready to use

APPEARANCE

White liquid

STORAGE

12 months in dry place, protected from frost

FIELDS OF USE

- IDROSCHIELD protects against rainfall in a uniform and long-lasting way, without altering the colour of the treated surface.
- The treatment does not form a film on the surfaces, thus allowing them to "breathe".
- Prevents dirt carried by the water from penetrating, thus making the surfaces self-cleaning.
- Prevents surfaces from crumbling due to freezing/thawing cycles.
- The treated surfaces must be porous, such as: cement-based plaster, unclad brickwork, sandstone, mineral plasters.

NATURE OF THE PRODUCT

IDROSCHIELD is a watery emulsion containing siloxanes and specific additives. For further details, ask the technical office for the safety brief or download it from the web site www.technokolla.com.

CONSUMPTION

Natural stones	0.20 kg/m ²
Plaster and brickwork	0.25 kg/m ²



HOW TO PREPARE THE MIXTURE

To ensure that IDROSCHIELD exercises its protective function perfectly, the surface must be porous, dry and clean. Remove all traces of dirt, oil, grease, wax, cement grouting, paints or coatings from the surfaces before they are treated.

APPLICATION

The product must be applied in two coats, the second approximately two hours after the first. It can be applied by brush, roller or low pressure spray gun. Begin from the bottom when applying the product, to allow it to distribute more evenly.

WARNINGS AND RECOMMENDATIONS

- do not apply to horizontal surfaces (e.g. terraces)
- do not apply to surfaces subjected to pressurized water
- do not apply at temperatures lower than +5°C or higher than +30°C

TECHNICAL DATA	VALUE
Volume mass	approx.1.05 kg/l
Colour	White
pH	approx. 7.5
Application temperature	min. +5°C - max +30°C

Technokolla reminds you to examine the “notes” document that completes the information in this data sheet. The document can be downloaded in the pdf format from the website www.technokolla.com.

The advice about technical matters in the technical data sheets, or given verbally or in writing by our personnel as part of our customer assistance service, is the result of our best and most up to date experience. Since we are unable to personally modify the conditions in the building site or the way the work is carried out, this information is purely indicative and, thus, binds us neither legally nor in any other way in relation third parties. This information does not relieve the end user from being responsible for testing our products so as to make sure they are fit for the required use. We therefore strongly advise the customer/user to subject Technokolla's products to preventive tests in order to ensure that they are suitable. The end user is also responsible for checking to make sure that this technical data sheet is not obsolete and that more recent editions have not replaced it. Thus, before using our products, you are advised to download the most up to date version of the technical data sheet from our web site www.technokolla.com.



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