

idroschild s

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IDROSCIELD S

Water-repellent based on oligomeric siloxanes in solvent.

**waterproofing
products**





5-30°C



Brush/
Spray gun

idroschild s



MAIN FEATURES

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

APPEARANCE

Transparent liquid

STORAGE

12 months in dry place, protected from heat

FIELDS OF USE

- IDROSCHILD S 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, natural stone, composite marble, unglazed tiles.

NATURE OF THE PRODUCT

IDROSCHILD S consists of oligomeric siloxanes in solvent.
Ask the technical office for the safety brief containing further information.

CONSUMPTION

Natural stones	0.1-0.3 kg/m ²
Plaster and brickwork	0.2-0.8 kg/m ²



OPERATIONS PRIOR TO APPLICATION

To ensure that IDROSCHIELD S 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

- inflammable product. Store in a dry place, well away from heat sources or naked flames
- the substrate must be dry and clean
- do not apply to horizontal surfaces (e.g. terraces)
- do not apply to surfaces subjected to pressurized water
- avoid contact with rubber surfaces

TECHNICAL DATA	VALUE
Volume mass	~ 0.95- 0.98 kg/l.
Colour	Transparent
Dry solids	> 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.

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