

IDRO SEALER

D015 **WATER REPELLENT TOPCOAT FOR INTERIOR AND EXTERIOR APPLICATION**



DESCRIPTION

IDRO SEALER is a clear penetrating water-born water/oil repellent topcoat, based on special acrylic and polyurethane polymers, suitable for the treatment of interior and exterior surfaces, under any environmental conditions.

IDRO SEALER can be applied to any kind of mineral support, including; bare concrete, reinforced and cellular concrete, sandy or calcareous stone, bricks and lime plasters.

IDRO SEALER is not recommended on old paint and organic coatings, unabsorbent supports (polished marble and granite) and gypsum.

APPLICATION

IDRO SEALER is ready-to-use. **Mix well before use.**

Clean carefully the surface (with jet spray water if necessary) and remove any mold, if present.

Once the support is completely dry, apply **IDRO SEALER**, by brush or spray, until saturation of the surface.

Several coats may be required before the saturation is reached. Avoid the dropping formation.

Air and support surface conditions:

- Air temperature: Min. +5°C / Max. +35°C
- Relative environmental humidity: <75%
- Support surface temperature: Min. +5°C / Max. +35°C

Avoid applying under direct sunlight, and in the presence of the condensation on the surface.

Protect the treated surface from the rain for at least 24 hours after the application.

IDRO SEALER shows the maximum performance action after 24 hours from application.

STORAGE

IDRO SEALER maintains its properties in storage for 24 months if protected from excessive heat and cold. Storage temperature must be between **+5°C** and **+30°C**.

KEEP FROM FREEZING.

SAFETY GUIDELINES

Avoid contact with skin and eyes. If contact occurs, rinse thoroughly with water. For further information, consult the MSDS.

DISPOSAL

The material has to be disposed in agreement with local regulation. Empty plastic containers are recyclable or to be sent to recycling plants.

IDRO SEALER TECHNICAL TABLE

Aspect	liquid
Color	transparent
Packaging	5l net/ 1.32gal net 10l net/ 2.64gal net
Application tools	brush or spray
Specific weight	1.00 ± 0.05 Kg/l
Theoretical yield	on beton: 250-400ml/m ² (20 - 40ml/ft ²) on brick: 600ml-1l/m ² (55 -100ml/ft ²) on plaster: 500-800ml/m ² (47 - 75ml/ft ²) on natural stone: 300ml-1.2l/m ² (28- 112ml/ft ²)
Touch dry	3 hours at 20°C temperature
Dry to handle	maximum water-repellence action after 24h from application
VOC	<30 g/l wall paint and subcategory L max value UE2010: 30g/l
HS CODE	3209.10.0000

The information provided is based on our experience and technical and scientific knowledge; nonetheless, we may not be held liable for the results obtained using these products, as application conditions are beyond our control. It is recommended to always make sure that the product is suited to each specific use.

Document

MTDS 015ENG

Issuing date

09.11.2018

Revision

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