

EDMOREP

Eco-friendly water-repellent protection, ideal for walls exteriors, paths, plasters, stones, agglomerates, cement, exposed bricks, tuff, etc...













Product identification

EDMOREP is a water-based water-repellent that deeply soaks the materials, preserving their breathability (maintains the natural breathability of the material above 90%), furthermore it creates a barrier that defends the materials on which it is applied from degradation caused by atmospheric agents.

EDMOREP is a water-based solution which, due to its strong water repellency, creates an anti-vegetative barrier that hinders the growth of mould, algae, moss and lichens on supports.

EDMOREP is resistant to UV rays and anti-efflorescence.

EDMOREP is eco-friendly and odourless, making it ideal for both indoor and outdoor applications.

Product with very low "VOC" content.

Product tested anti-vegetative according to UNI EN ISO 846: 1999.

Main applications

- Water-repellent for internal and external floors and coverings in stone, marble, terracotta, ceramic and stoneware.
- Water-repellent for internal and external wall supports (including plasterboard), even painted ones, prevents bacteria such as algae, mould, moss and lichens.
- It impregnates the material, preserving its natural breathability at over 90%.
- Water-repellent for exposed masonry, marble, stone, tuff, stoneware, ceramic and similar coverings.

Preparation of the support

- Before applying the product, make sure it is possible to ventilate the environment both during application and in the following hours until it is completely dry.
- The surfaces to be treated must be free of loose parts and free from oils, greases and any substance that could affect absorption.
- In the case of detached plaster, it is advisable to remove the inconsistent and crumbly parts down to the edge of the stone, enlarging the affected area by at least 30%, subsequently repairing it with I DEO FONDO plaster and subsequent civil finish using the appropriate I DEO FINITURA smoothing coat.
- Before using EDMOREP, carefully protect the areas not subject to treatment, such as furnishings, fixtures, curtains/fabrics, doors, appliances, wooden/PVC/linoleum/carpet floors, etc...

Ways of use

- Ready to use product, do not add or dilute the product with any type of liquid or solid.
- Apply the product to surfaces not contaminated by mold and bacteria, leaving it to dry for 20 minutes.



- Wait for the treated surfaces to dry completely before applying further coats, always leaving the rooms ventilated.
- Before the product dries (approximately 10-15 minutes), remove any residue by dabbing with a clean cloth.
- The surface can be walked on after 4 hours, the water-repellent protection is active after 24 hours.
- Avoid applications in the presence of surface condensation or under the direct action of the sun.
- Do not apply the product outdoors if rain is forecast.
- On vertical surfaces, apply by spray (airless system), dosing the product to waste and using the appropriate PPE, as indicated in the safety data sheet.

Warnings

- Before using EMOREP, carefully protect the areas not subject to treatment, such as furnishings, fixtures, curtains/fabrics, doors, appliances, wooden/PVC/linoleum/carpet floors, etc...
- Keep out of reach of children.
- Before using the product, please consult the relevant technical data sheet and safety data sheet available on the website www.edmec.it.
- Use the product with a mask, gloves and protective glasses during application.
- Ventilate the rooms both during application and in the following hours until completely dry.
- Storing the product at high temperatures may cause the package to swell, in which case pay particular attention when opening the package.
- Avoid stagnation of unabsorbed product.
- To be treated, an external floor must be laid in a workmanlike manner, i.e. meeting all the requirements required by the case, such as: respect for slopes, correct creation of expansion joints, perfect insulation of the ground, proven frost resistance of the material.
- Do not dispose of in the environment after use.

Cleaning

Clean tools with soap and water immediately after use.



Technical data

<u>Description</u>	<u>Data</u>	EN test standard
<u>Composition</u>	Water-based solution	-
Density mass	1.05 ± 0.02 kg/l	UNI EN ISO 2811-1
Theoretical product yield	10.00-20.00 m²/lt. per layer	-
Theoretical product yield on concrete	8.00-10.00 m²/lt. per layer	-
Maximum storage temperature	+30°C	-
Minimum storage temperature	+5°C	-
<u>storage</u>	The product should preferably be used within 2 years from the date of production as long as it is stored in the original unopened containers and in suitable temperature conditions.	
	1 liter bucket.	
<u>Packaging</u>	5 liter bucket.	
	10 liter bucket.	
	14 liter bucket.	
The information contained in this sheet is the result of knowledge and tests available at the date of publication.		

DM SRLS UNIPERSONALE does not assume any responsibility for damage to persons or things resulting from improper use of such information and reserves the right to modify the data without notice.

For further technical information:

EDMEC DM
Via Scala n°628/D
41038 San Felice s/P (MO)
Part. VAT and Fiscal Code: 03728460365
info@edmec.it