



ATLAS DELFIN

impregnating agent for tiles and grouts

- protects tiles and grout from stains and dirt
- for unglazed and stone tiles
- forms a protective layer
- gives a fine shine to tiles
- enlivens the colour of surfaces



Properties

It is **colourless** - when dry it enhances the colour of the substrate.

It is **resistant to typical cleaning products** - it does not wash out during the care of the cladding.

Purpose

Protects against typical household dirt - from oils, fats, coffee, tea and water.

Protects porous surfaces - which can become structurally soiled.

Facilitates cleanliness - thanks to its high penetration capacity, it penetrates into the top layer of tiles and grout while forming a durable protective coating on their surface.

Gives a delicate sheen to unglazed tiles.

Restores a fresh look to old, dull facings.

Types of substrates to be protected - cementitious grout, highly absorbent tiles (unglazed ceramic, stone and cement tiles).

Technical data

Emulsion density	1.0 g/cm ³
Substrate and ambient temperature	from +5 °C to +25 °C
Foot traffic	after 24 hours

The times indicated in the table are recommended for application conditions of approx. 20 °C and 50-60 % humidity.

Technical requirements

The waterproofing is not classified as a construction product.

Impregnation

Substrate preparation

The substrate should be dry, cleaned of dust, dirt, oil, grease and wax.

Preparation of the preparation

DELFIN is produced as an agent ready for direct use. It must not be combined with other materials, diluted or thickened.

Impregnation

ATLAS DELFIN is applied undiluted to the substrate with a sponge or brush as a thin and even coat. Do not leave puddles! On more absorbent substrates, after a drying time of approx. 30 minutes, apply the liquid once more, crosswise to the first layer. The floor should be used no sooner than 24 hours after applying the emulsion. Joints can be impregnated after they have hardened by applying the liquid with a thin brush 2 weeks after they have been made.

Consumption

On average, 1 kg of emulsion is used for approx. 15±20 m². In practice, the consumption depends on the degree of absorption of the substrate and the type of ceramics used.

Packaging

Plastic containers: 0.25 kg, 1 kg.

Safety information

Safety information is given on the product packaging and in the Safety Data Sheet, available at www.atlas.com.pl.

ATLAS DELFIN - Cat. A/e/FW - maximum VOC content in the product 5.46 g/l, permissible VOC content in the product 130 g/l.

Storage and transport

Information on storage and transport is given on the product packaging and in the Safety Data Sheet, available at www.atlas.com.pl.

The emulsion has a shelf life of 12 months from the production date on the packaging.

Important additional information

Before using ATLAS DELFIN waterproofing to protect newly installed ceramic cladding, we recommend consulting the tile manufacturer.

The impregnation of joints must be carried out carefully, taking care not to also apply DELFIN to the surface of the tile along the joint. If this happens, the impregnant should be removed continuously from the tile surface.

Tools should be cleaned with clean water, immediately after use. ATLAS RESIN AWAY is used to remove residues of ATLAS DELFIN.

The information contained in this Technical Data Sheet is intended as a basic guideline for the use of the product and does not relieve the user of the obligation to carry out the work in accordance with the rules of the trade and in compliance with health and safety regulations. With the issue of this Technical Data Sheet, all previous ones are no longer valid.

The contents of the Technical Data Sheet and the designations and trade names used therein are the property of Atlas Ltd. Their unauthorised use will be sanctioned.

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