

HIDRO-A

SPECIAL WATER-BASED WATER REPELLENT

DESCRIPTION

An invisible protective water repellent for façades and natural stone or cement walls, suitable for both indoor and outdoor use. It prevents water absorption on paving and cladding made from any type of natural stone (slate, sandstone, quartzite, limestone, granite, etc.) and cement.

It prevents saltpetre from leaching out of the material and does not yellow.

USES

Mainly used to treat surfaces made from absorbent materials exposed to rain, such as concrete, cement-mortar renders and tiles, single-coat renders, fibre cement, exposed masonry, natural stone, etc.

PROPERTIES

- * Invisible barrier against water.
- * Helps prevent mould growth.
- * Long-lasting.
- * Does not yellow.
- * Water-repellent.
- * Beading (pearling) effect.



Hidro-A applied to a single-coat render façade



Beading and water-repellent effect on natural stone



TECHNICAL CHARACTERISTICS

Appearance:	Milky white; dries to a fully transparent finish.
Finish:	Invisible.
Adhesion:	Excellent.
Density:	1 ± 0.02 kg/litre.
Coverage:	Approximately 2-5 m ² /L. Varies depending on substrate absorption and number of coats.
Consumption:	Highly variable, as it depends largely on substrate absorption and ambient conditions. As a general rule, the product is touch-dry within 30 minutes.

HOW TO USE

Apply directly from the container. Stir the product well before use.

Surfaces to be treated must be completely dry and free of dust, poorly bonded building material, saltpetre, etc. Any cracks or fissures present should be repaired before applying the Façade Water Repellent. Apply the Façade Water Repellent until the surface is saturated. Application by brush, roller and/or sprayer (hand-held or knapsack) only is recommended, as this achieves maximum penetration.

NOTE: Highly concentrated product. Apply by soaking the substrate thoroughly, as it only allows for a single impregnation: if a second coat is attempted, it will be repelled by the already-treated substrate, just like any other liquid.

APPLICATION CONDITIONS

Application temperature:	Between 10° and 35 °C.
Maximum relative humidity:	85%.
Application tools:	Brush / Roller / Sprayer or knapsack sprayer.
Tool cleaning:	Water.

