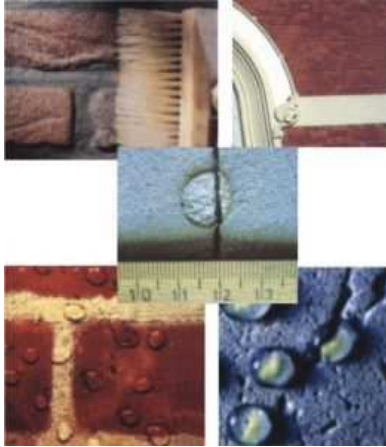


WATER-SEAL

Transparent Liquid For Interior & Exterior Surfaces



This is a milky white, silane/siloxane based transparent insulation material that protects that natural texture and the appearance of the structures without forming a film on the exterior surfaces where it has been applied. Since it does not form a film on the surface, it does not prevent or reduce the breathing capacity of the building or the stone, and does not distort its esthetic appearance. Does not turn black or swell. Its alkali resistance is very high; therefore, it can easily be applied on the new and old concrete surfaces. It prevents vomiting of salt and the formation of stains due to the mortar of the pressed bricks, natural and artificial stones or the plaster on which it has been applied. Since it prevents dampness, it also avoids the loss of the heat insulation value of the building from the damages and corrosion caused by the rain. It increases the life of the buildings, and can be used as a coating underneath the painting of the exterior surfaces.

Advantages:

- It is transparent and does not form a film layer.
- It does not distort the natural appearance and does not create a glossy appearance like varnish.
- It works in depth, and is highly penetrable.
- High resistance against alkali
- Does not prevent the breathing of the structure
- It is lasting, durable and economic.

Using areas:

It is applicable on all types of mineral based and absorbing surfaces; such as, gross concrete, plaster, brick, compressed brick, travertine, natural stone, mosaic, gas concrete, tile, etc. It is only inapplicable on non absorbing surfaces such as marble, granite, glass, metal, plastic, and on horizontal absorbing surfaces. WATER-SEAL is used for the protection of the exterior & interior walls of buildings from the effects of rain & water. The purposes of using WATER-SEAL can be listed as follows:

- Prevention of the formation of dirt, blackening and deformations of color due to rain,
- Protection against the damages of frost and the vomiting of salt
- Prevention of moss and fungi.

USING METHOD:

Preparation of the Surfaces: The surface on which the product shall be applied must be dry or slightly moist and must be cleansed from all types of soil, grease, dust and mud. The layers that will reduce the absorbing quality of the surface must be cleansed. There should be no cracks wider than 0.4 mm on the surface where the product will be applied and the existing cracks must be repaired and eliminated.

Application: Apply the product downwards from up, with a brush or through spraying. Do not apply the product on wet surfaces and make sure that the wet surfaces are dried prior to application. Do not use flammable substances during application and ensure adequate ventilation if the application area is not adequately ventilated. Avoid contacting the product with the eye and the skin, and use protective gloves and glasses during application.

CONSUMPTION: 100-200 ml/m²

PACKAGING: 5 liters

STORAGE: 2months in dry and cool place.

HEALTH & SAFETY: Health and Safety: For full information on Health and Safety matters regarding this product the relevant Health and Safety Data Sheet should be consulted.

STATEMENT OF RESPONSIBILITY

The technical information and application advice given in this Chemiprotect Engineer's publication are based on the present state of our best scientific and practical knowledge. As the information herein is of a general nature, no assumption can be made as to a product's suitability for a particular use or application and no warranty as to its accuracy, reliability or completeness either expressed or implied is given other than those required by law. The user is responsible for checking the suitability Of products for their intended use.

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