

WALLBLAZER CLEAR

WATERPROOFING OF VERTICAL WALLS WITH NO SURFACE CHANGE

Product Description:

Unique application with special polymers and enormous promise, adaptable and versatile, WALLBLAZER is water dilutable, safe easily sprayable waterproofing agent for vertical walls or where conventional waterproofing is not possible due to space constraints.

WALLBLAZER is capable of penetrating **several millimetres deep within the substrate, with little appreciable effect on the water vapor transmission rate through pores and capillaries.** As the depth of treatment is significant, abrasion of the surface has little or no effect on performance.

Application Areas: Vertical walls, painted or unpainted, concrete walls, horizontal surfaces difficult to reach, gypsum and gypsum-based fiber boards etc.

Benefits:

- Maximum reduction of water uptake
- Permeability to water vapour: breathability
- Resistance to UV light, reduced efflorescence
- Extensive penetration, adequate resistance to alkalis
- NO ALGAE/FUNGUS:- Along with water it repels dirt/dust particles, results in protection of facades against growth of Algae /Fungus (Micro Organism)
- No change in surface appearance
- Long lasting effect, outstanding durability & protection
- Reduced maintenance: cost saving
- Keep substrates dry, reducing thermal conductivity and increasing your energy efficiency.
- Environmental compatibility

Typical Properties (Technical Characteristics)

Typical general characteristics	Value
Appearance	Clear to hazy Colorless liquid
Active substance content	54 wt. %
Density	1.4 g/cm ³
Viscosity, dynamic at 25 °C	approx. 12 mPa.s
pH-Value	approx. 13

Direction for use:

Surface Preparation: The surface shall be free from oil, grease and dirt. If possible, wash the surface with clean water after thorough brushing and allow the surface to dry for better penetration. In old walls, remove algae and moulds by suitable means before application of WALLBLAZER.

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Dilution: WALLBLAZER is supplied as a concentrate and is diluted with water before use. Ordinary tap water may be used. It is best to add the WALLBLAZER to the water under vigorous stirring. Preliminary tests are recommended for the determination of the correct dilution ratio.

Application process: The diluted solution should be liberally sprayed with low pressure until flood saturation is achieved. The maximum the penetration, the best performance it will provide

Cleaning:

Tools & equipment can be easily cleaned with water immediately after use.

Coverage:

Horizontal : 24-40 m² (240-400ft²)

Vertical : 40-60 m² (400-600ft²)

Actual coverage may vary as it depends upon permeability and absorption characteristics of the substrate.

Precautions:

Do not apply on wet or damp substrate.

WALLBLAZER Can cause a white deposit on the surface of colored construction materials, or if used outside the application guidelines.

Packaging:

1 litre & 5 Litre.

Storage & self life:

Shelf life is one year from the date of manufacture. Store the material in cool and dry place away from sun heat.