technical data sheet



STONE & BRICK PROTECTOR

INTERIOR - EXTERIOR

PRODUCT DESCRIPTION

A high performance water based masonry protector and water repellent that penetrates into porous substrates forming a barrier to water, moisture, grease, oil, acids, alkaline and salts. Suppresses mould, fungal growth and the formation of salts on natural masonry surfaces.

Polyvine Stone & Brick Protector is a clear low viscosity liquid, which is composed

of a water based dispersion of cross-linking nano particles, surfactants and rheology modifying agents.

Polyvine Stone & Brick Protector is ideal for use internally/externally on: Stone, Plaster, Brick, Slate, Flagstones, to give a highly durable penetration seal with a high degree of resistance to stains and water.

Dries to a dead flat finish, which retains the natural appearance of the substrate after one day drying and curing, in such areas as stone • plaster • brick • slate • flagstones • fireplaces • exposed stone walls • brick walls • stone window ledges

SURFACE PREPARATION

Ensure the surface to be coated is clean and free from grease, wax or polish and contamination. To ensure successful treatment Polyvine Stone & Brick Protector should be applied over porous surfaces.

APPLICATION

Stone and Brick protector should be used as supplied, without dilution, by brush, spray or roller. Ensure the product is well mixed but do not shake. For general applications on masonry, brickwork and stone, one coat will be sufficient

caution Always test on a trial area before application.

NOTE: A chemical reaction could take place on some substrates such as glass, glazed surfaces, lead or aluminium. Mask these materials before application. In case of contact, rinse thoroughly with water immediately

COVERAGE

15-20 sq m per litre, 150-200 sq ft per quart, depending on the porosity of the material.

drying time 15 minutes to 1 hour depending on temperature Do not use in temperatures below 5 C/40 F or in very high humidity.

CLEAN UP

Any equipment used can be cleaned using soap and water before the clear coat dries. Wipe any excess off surfaces with a damp cloth. Any dried deposits will need a paint stripper to remove them.

PACKAGING

1L/1USQT, 4L/1USGAL plastic containers

STORAGE

Store in unopened containers in a cool dry place away from direct sunlight.

HEALTH SAFETY AND THE ENVIROMENT

Non-hazardous. Ensure good ventilation. Keep out of reach of children. Contact with eyes-wash immediately with warm water. Remove excess from tools and mixing vessels before washing in warm soapy water. Do not empty containers into drains or watercourses.

The information supplied herein is accurate to the best if our knowledge. Since conditions and methods are beyond our control, no warranty is expressed or implied. You are advised to assess the suitability of the product on a test area before application

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