TECHNICAL DATA



Path & Patio Sealer (Aqueous)

DESCRIPTION

PATH AND PATIO SEALER is a solvent free acrylic coating used to seal and protect patios, paths, natural stone, concrete and block paving from the effects of the sunlight, water, oil, petrol and fungal/moss growth. The milky solution dries to hard wearing water repellent film which gives a low sheen slip resistant finish which will reduce dirt pickup and facilitate easier cleaning. The product is safer to use than conventional solvent based products, ie it is non-flammable and will not harm plants and animals when used as directed.

BENEFITS

Solvent free formulation – non-flammable, low odour.

Improves appearance of dull paths/stone. Also acts as a dustproofer and facilitates easier cleaning.

Dramatically improves water and mar resistance - High degree of water repellency in dried film. Contains a powerful fungicide – prevents unsightly mould growth.

AREAS FOR USE

Seals and protects, paths, patios, natural stone, concrete and block paving from the effects of the sunlight, water, oil, petrol and fungal/moss growth

LIMITATIONS

Use only as directed. Store only in original container.

Do not use on surfaces which have been treated with silicone or stearate based water seals unless the surface is weathered enough so as to show no water beading effects. Do not use if rain is imminent (within 5 hours at 20°C).

Do not apply below 5°C (air or surface temp). Dispose of this product and packaging correctly. Do not allow to enter watercourses. It is the users responsibility to determine suitability for use. If in doubt, please contact Technical Services Department for further advice.

APPLICATION

Surface Preparation.

Surfaces must be free from grease, dust, loose material, algae etc. Clean surfaces with FUNGICIDAL WASH. For bad oil stains, use a

proprietary detergent and hot water. For very badly soiled surfaces, use BRICK AND PATIO CLEANER. In all cases, wash down the cleaned surface with a hose and broom to remove all traces of cleaning product.

Stir well before use. May be applied to damp (but not wet) surfaces. Apply using a long pile roller and tray or low-pressure spray. Ensure even and thorough coverage, especially on textured finishes where ponding of the material must be avoided. Apply in two coats, allowing 2 hours between coats. An extra coat may be applied if a semi gloss finish is required. Drying time will be 4 hours from last coat at 20°C. This will be extended at lower temperatures. Do not apply below 5°C.

Areas treated with this product can be cleaned with warm water and detergent or FUNGICIDAL WASH. Do not use acid based cleaners, as these will remove/discolour the product. Avoid using power washes.

SPECIFIC DATA

APPEARANCE: Clear solution. (water based)

S.G (20°C): 1.05gcm³

M.F.F.T: 5°C

SOLIDS 16%w/w

DRYING TIME 4 hours

COVERAGE: 1 litre will cover approximately 8m² per coat depending on nature of surface

HEALTH AND SAFETY

Product is of low hazard and non flammable, however the following precautions are advised. Avoid contact with skin and eyes. In case of contact with eyes, rinse immediately with copious water and seek medical attention. Wash splashes from skin with soap and water before product dries. Wear gloves, goggles and overalls during application. Use in well ventilated areas. Keep out of reach of children

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Biokil Crown Limited : Unit 7 & 8 Stadium Ind Park Long Eaton : Nottingham NG10 2DD

Telephone 0115 946 0060



DATA SHEETS

TECHNICAL DATA



STORAGE

Store at moderate temperatures in original containers. PROTECT FROM FROST.

SHELF LIFE

24 months when stored according to manufacturers instructions,