

SITEFLORSEAL

Surface Sealer and Water Repellent

PRODUCT DESCRIPTION

Siteflorseal provides clear, water repellent protection to exterior surfaces, such as concrete, natural stone, brick and block paving. It also binds together surface particles producing a toughened self cleaning finish. It is a blend of methacrylate and reactive silicone resins in a light hydrocarbon solvent.



TECHNICAL DATA

Colour	Clear
Coverage	6 sq.mts per litre mist coat, 3-4 sq.mts per litre flood coat
Packaging	210 Litre, 25 Litre bottle
Storage	Flash point 38°C. Store away from source of heat. Keep container closed after use.
Shelf Life	1 year in sealed container when stored as recommended

BENEFITS

- Restricts moisture penetration minimising the risk of surface spalling due to frost action.
- Penetrates and binds in the surface, increasing the self cleaning properties of the material and resistance to atmospheric pollution.
- Penetrates hair line cracks to provide a flexible seal.
- Siteflorseal does not yellow with exposure to ultra violet light present in sunlight.

SURFACE PREPARATION

- Surfaces should be sound, clean, free of cracks, and all traces of dust, paint, oil or other contaminants.
- Any surface moisture will hinder penetration, therefore the surface should be dry to the touch.
- Joints in paving should be sound, but if not they should be raked out and repointed.
- Any cracks in concrete should be treated in a similar manner.

APPLICATION

- A wide soft brush, roller or spray can be used.
- Best results will be obtained by the use of a spray.
- This should be of a low pressure airless type, without atomisation of material at the nozzle.

- Firstly a light mist coat should be applied followed by a heavy flood coat within 20 to 30 minutes whilst the first coat is still tacky.
- Generally one flood coat is sufficient.
- However when surfaces are very porous or when a glazed finish is required, a second flood coat should be applied, again whilst the surface is still tacky.
- Optimum performance will be obtained when the surface will absorb no further material.
- Treatment should not be undertaken in freezing temperatures.
- The treated surface should be protected from rain for at least 30 minutes following final application.
- **Caution:** Care should be taken to ensure that Siteflorseal does not come into contact with surfaces which could be affected by solvents, such as paint.

CLEANING OF EQUIPMENT

- Immediately after use equipment should be emptied and then cleaned with white spirit.

COVERAGE

- Depending upon surface absorbency. 1 litre of Siteflorseal will cover 6-8m² as a mist coat and 3-4m² as a flood coat.

CURING

- The surface is fully water repellent when the coating is tack-free.
- However the reaction of the silicone resins in Siteflorseal continues for up to four weeks, to create an in depth moisture barrier.

STORAGE

- The Siteflorseal container should be sealed after use to prevent evaporation. Store away from sources of heat or naked flames.

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IMPORTANT NOTICE

Whilst all reasonable care is taken in compiling technical data on the Company's products, all recommendations or suggestions regarding the use of such products are made without guarantee, since the conditions of use are beyond the control of the Company.

It is the responsibility of the customer to satisfy himself that each product is fit for the purpose for which he intends to use it, that the actual conditions of use are suitable, and that in the light of our continual research and development programme the information relating to each product has not been superseded.