



TRADE RANGE

TECHNICAL
DATA SHEET

NACTM
NATAL
ASSOCIATED
CHEMICALS

SILICONE WATER REPELLENT

CODE:

TSW

DESCRIPTION:

Silicone Water Repellent is a totally clear, low viscosity solution for exterior use. Suitable for direct application to new untreated brick, tile, concrete, cement, fibre cement and other porous siliceous materials. Not suitable for limestone, gypsum and textiles. May be top coated with conventional decorative coatings such as Masonry Paint, PVA's, Acrylic and Alkyd Enamels.

PRODUCT BENEFITS:

Dries to an invisible finish giving excellent water repellence within 24 hours. 5 - 10 years life depending on substrate and exposure conditions.

SURFACE PREPARATION:

New unpainted surfaces must be clean and dry. Efflorescence, grease, oil, fungi etc must be totally removed before application. Applying Trade Silicone Water Repellent requires the brush to be fully loaded and the product should be running down the wall at least 150mm from the point of application. It is essential that 2 saturated coats be applied for optimum results. Not recommended for application over previously painted or varnished surfaces.

GENERAL:

Do not apply if rain is expected. Keep container well sealed after use to avoid exposure to air and moisture during storage. Not designed to withstand hydrostatic pressure. e.g. fish ponds, farm dams etc.

APPLICATION:

Ready for use by brush or spray only. Thinning not required. Clean up with Mineral Turpentine.

TECHNICAL DATA:

Type:	Silicone
Drying Time: (T)	Approx. 2 Hours (dries by carrier solvent evaporation)
Relative Density:	0.86 - 0.88
Spread rate:	3 - 4m ² /L depending on surface profile and porosity.
Flashpoint:	40°C
Colour Range:	Clear (totally invisible)
Pack Sizes:	1lt & 5lt

Health and Safety:

Refer to Material Safety Data Sheet