

3M™ Scotchkote™

Clear Waterproof Coating WP 880

Data Sheet and Application Guide

Product Description

Scotchkote Clear Waterproofing Coating WP880 is a single component transparent sealer for masonry to prevent water ingress onto the surface.

Product Features

- Combines good application characteristics with good speed of drying.
- Does not change the natural appearance of surfaces.
- Suitable for use by brush, roller or spray.
- Meet the requirements of BS6477 for brickwork and limestone surfaces.

General Application Steps

1. Ensure surface is dry and free from loose material.
2. Apply Scotchkote Clear Waterproofing WP880 as required.
3. Allow to cure.

Properties

Property	Value
Colour	Clear
Ratio	Supplied ready for use
Drying & Cure times at 20°C (68°F)	
Drying Time	2-4 hours
Volume Solids (Average Mixed)	7%
V.O.C (As Supplied)	712g/litre
Practical Coverage Rate	Varies between 2 and 4m ² per litre depending on porosity of the surface.
Performance Data	
Water Repellancy	Meets the requirements of BS 6477:1984 for brickwork and limestone surfaces.



Application Procedures for 3M™ Scotchkote™ Clear Waterproofing WP880

Surface Preparation

Surfaces should be swept free of loose material and must be completely dry.

Application Procedures

Mixing

Scotchkote Clear Waterproofing WP880 is a single component material supplied ready for use.

Application

Do not apply when the relative humidity exceeds 85% or when the surface to be coated is less than 3°C (36°F) above the dew point. The minimum temperature for application is 7°C (45°F).

Scotchkote Clear Waterproofing WP880 can be applied by brush or spray and should be liberally applied on to the surface at a nominal wet film thickness of 90 microns (3½ mils) per coat, with a minimum of two coats being required for most masonry surfaces.

All equipment must be cleaned IMMEDIATELY after use with clean water. Any stubborn deposits should be removed with 3M™ Scotchkote™ Cleaner 020.

Theoretical Coverage Rate

11.3 m² / litre at 15 microns dft (121 ft² / litre at 0.6 mil dft)

Recommended Film Thickness

Wet 90 microns (3 ½ mils)

Dry 15 microns (0.6 mil)

Detailed working recommendations are available from the Technical Centre on request.

Packaging and Storage

Supplied in 5 litre packs

Use within 12 months of date of manufacture. Store in original sealed containers at temperatures between 5°C and 32°C. Protect from frost during storage and use.

Handling and Safety Precautions

Read all Health Hazard, Precautionary and First Aid, Material Safety Data Sheet, and/or product label prior to handling or use.

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Ordering Information/Customer Service

For ordering, technical and product information or to request a copy of the Material Safety Data Sheet, call +44 (0)1609 780170 or fax +44 (0)1609 783762 (Sales) or 788718 (Technical).

For emergencies, please contact +44 (0)1344 858000.

Important Notice

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