



TECHNICAL DATA SHEET

UPS 603 WP

Single Component Solvent Based Waterproofing Coating

UPS 603 WP is a high performance, simple to use non silicone transparent water repellent system designed for application to masonry surfaces.

UPS 603 WP is based on a unique blend of water repellent resins specifically developed to produce a coating which provides up to 10 years repellency on a wide range of masonry surfaces including concrete, asbestos, brickwork, natural and artificial stone without affecting the natural appearance of the surface.

UPS 603 WP is micro-porous, allowing the masonry to breathe and meets the requirements of BS6477:1984 for brickwork and limestone surfaces.

Before proceeding, please read the following information carefully to ensure that the correct application procedure is fully understood.

SURFACE PREPARATION

All surfaces should be clean, dry and free from other contamination.

NOTE: If the surface to be treated is wet some white staining may occur after application of UPS 603 WP

Any adjacent painted areas, such as door and window frames should be protected against contact as the UPS 603 WP may cause softening of the paint.

MIXING

UPS WP 880 is a single component material and should only require stirring prior to use to incorporate any slight separation.

APPLICATION

UPS 603 WP should be applied liberally to the prepared surface using pneumatic spray or large paint brush.

Application should start at the highest point of the surface to be treated allowing excess material to drain down the surface.

One coat is sufficient for most surfaces, however on very porous surfaces a second coat should be applied as soon as the first coat is dry.

All equipment should be cleaned IMMEDIATELY after use using UPS Universal Cleaner.

Theoretical Coverage Rate

11.3m² / litre at 15 microns dft

Practical Coverage Rate

Varies between 2 and 4m² per liter depending on porosity of the surface.

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

PHYSICAL CONSTANTS

Mixing Ratio Supplied ready for use.

Appearance Water white liquid.

Drying & Cure times at 20°C (68°F) 2 - 4 hours depending on prevailing conditions.

Volume Solids 7%

V.O.C. 783 gm/litre

Shelf Life Use within 5 years of purchase. Store in original sealed containers at temperatures between 10°C (50°F) and 30°C (86°F).

Water Repellency Meets the requirements of BS 6477:1984 for brickwork and limestone surfaces.

HEALTH AND SAFETY

In the wet state **UPS 603 WP** is flammable.

Adequate ventilation should be provided in confined areas.

Undue skin contact should be avoided.

Eyes should be protected from splashes by wearing goggles.

A fully detailed **Material Safety Data Sheet** is either included with the material or is available on request.

PACKAGING

Supplied in 5 litre packs.

The information provided in this Product Data Sheet is intended as a general guide only and should not be used for specification purposes. The information is given in good faith but we assume no responsibility for the use made of the product or this information because this is outside the control of the company. Users should determine the suitability of the product for their own particular purposes by their own tests.

FOR FURTHER INFORMATION PLEASE CONTACT



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