

**WATER REPELLENT DRESSING**

**HIGH IMPREGNATION DEPTH  
REDUCTION IN WATER ABSORPTION  
QUICK DRYING  
ALKALI RESISTANT  
RESISTS LONG TERM CHLORIDE AND CARBON  
DIOXIDE DIFFUSION**

**PRODUCT DESCRIPTION:**

Pro-Struct 670 is a modified siloxane solubilised in an aliphatic hydrocarbon for impregnation into dry surfaces of stone, concrete, brick and cement plastered substrates.

**RESISTANCE:**

Resists water and salts normally encountered in natural weathering conditions.

**SPECIFICATION:**

Prepare and apply two coats of Pro-Struct 670 to saturation onto dry surfaces in accordance with manufacturer's detailed instructions.

**INSTRUCTIONS:**

1. Before application of Pro-Struct 670, all cracks and mortar joints in the masonry surfaces should be repaired and repointed to new condition. All dirt and loose particles should be removed from the surface of the masonry.
2. The surface to be treated should be absolutely dry. Application of Pro-Struct 670 should not be attempted on wet surfaces and in windy conditions. All glazing, plastic or metal frames and painted surfaces should be protected from Pro-Struct 670 during application.
3. The Pro-Struct 670 should be applied by spray. A low-pressure spray is recommended and the solution should be allowed to flood the surface of the masonry. A run-down on the masonry surface of 150 to 200mm is desirable.
4. One litre of Pro-Struct 670 is suggested for every 2 to 4m<sup>2</sup> of masonry. If spread rate is high, its effectiveness as a water repellent will be greatly reduced.
5. Clean equipment immediately after use with Pro-Struct 105 Cleaner and rinse off in clean water.
6. Always wash hands with soap and water after using this material.
7. Always mask aluminium and glass. Protect premix against spillage.

**CLEANING:**

Under no circumstances should Pro-Struct 105 Brush Cleaner be mixed with Pro-Struct 670 as this will inhibit the curing of the material. To avoid confusion, Pro-Struct 105 Brush Cleaner is coloured blue.

**TYPICAL PROPERTIES AT 25°C**

<b>Finish</b>	Does not alter substrate Appearance
<b>Colour</b>	Clear
<b>Consistency</b>	Thin liquid
<b>Dry Solids</b>	5%
<b>Number of Components</b>	1
<b>Theoretical Coverage</b>	2 to 4m <sup>2</sup> /litre/coat (depends on surface porosity)
<b>Apply Over</b>	Concrete, brick, asbestos or Stone
<b>Apply By</b>	Brush, roller or spray
<b>Curing Time</b>	4 to 6 Hours – recoat 7 Days – full cure
<b>Shelf Life</b>	12 Months
<b>Application Temperature Range</b>	10 to 35°C
<b>VOC</b>	745 g/l