

SPECIFICATION NO: **NW570**

**NEW WORK/REPAINT:** NEW WORK – INTERIOR/EXTERIOR

**SUBSTRATE:** PVC

**PAINT FINISH:** Topcoat of Choice

**PRODUCT CODE:**

**COLOUR:** Colour of choice

**ENVIRONMENT:** The Maintenance Cycle is a guide but can vary due to micro climate changes identified on the site which will affect the longevity of the coating system

As per ISO 12944-2:1998

Maintenance Cycle (Years)

C1 -	Inland	*
C3 -	Industrial	*
C5 -	Coastal / Marine	*

Plascon Coating System	Application Method	Spreading Rate m <sup>2</sup> /ℓ	WFT/DFT μm (min & max)	Reducer/ Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
<b>Primer:</b> Plascon Multi Surface Primer (WUP 1)	B, R or S	@ 45 μm Theo: 8.7 Prac: 5.1	WFT 103-128 DFT 40-50	Water	4: water based topcoat 24: solvent based topcoat 48 Max	WUP 1	23
<b>1<sup>st</sup> Finishing Coat</b> Acrylic to match existing walls							
<b>2<sup>nd</sup> Finishing Coat</b> Acrylic to match existing walls							

\*Dependent on topcoat used

**SURFACE PREPARATION:**

- ^ Ensure that surfaces are clean, dry and sound.
  - ^ Remove surface contaminants using Polycell Sugar Soap solution – 500g Polycell Sugar Soap Powder (501703) dissolved in 5 litres water. For stubborn contaminants use hot water in the above mix (Sugar Soap Powder) and emery paper cloth to provide a key. Rinse with tap water to remove all traces of sugar soap and allow drying.
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**APPLICATION:**

**Primer Coat**

- ^ Apply one coat of Plascon Multi-Surface Primer (WUP 1) to achieve complete obliteration. Allow 4 hours to dry before top coating with an acrylic topcoat; 24 hours to dry when overcoating with a solvent based topcoat..

**Finishing Coats**

- ^ Apply two coats of **Acrylic to match existing walls**.....
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**TABLE REFERENCES:**

- ^ Technical Data Sheet (TDS): User must always ensure that latest issue is used.
- ^ B = Brush (ready for use), R = Roller (synthetic, min. 10mm pile) (ready for use), S = Airless spray (ready for use).
- ^ Theoretical spreading rate quoted is for smooth non-porous substrates and does not include allowance for surface profile, porosity, wastage and uneven film application. Suitable allowance should be made according to type of work, method and skill of applicator. Practical spreading rate quoted is an average guide only - actual must be determined by user.
- ^ Overcoating times are at 23 °C and 75 % relative humidity. Longer times must be allowed under cooler and moist conditions. DO NOT paint during inclement weather and when temperature is below 10 °C.
- ^ Fading and chalking will occur to a greater or lesser degree depending on pigmentation and generic binder type.
- ^ NB: Life expectancy may vary, depending on environmental conditions and stresses, within the macro/micro climate of the project.

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