

**NEW WORK/REPAINT:** REPAINT - EXTERIOR - WATERPROOFING - without Membrane

**SUBSTRATE:** Cement Plaster / Concrete / Fibre-Cement (Parapets, Plaster Bands, Window Sills etc.)

**PAINT FINISH:** Acrylic to match existing walls

**COLOUR:** Plascon Colour System

**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: Maintenance Cycle (Years)  
\* Dependent on topcoat used

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>Spot Primer Coat</b> Professional Gypsum and Plaster Primer (PP 700)	B, R or S	@ 40 μm Theo: 8.8 Prac: 5.1	WFT 109-129 DFT 35-45	Min. Turps (AZH I)	16	PP 700	423
<b>Intermediate Coats</b> <b>3 Coats</b> Professional Waterproofing Compound (PWC 520)	B or R	@ 250 μm Theo: 2 Prac: 1.5	WFT 400-600 per coat DFT 200-300 per coat	Water	4	PWC 520	10
<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							

**SURFACE PREPARATION:**

- ^ After a full site assessment has been conducted, select the appropriate surface preparation required from Surface Preparation clauses for remedial procedure.
- 

**APPLICATION:**

**Primer Coat**

- ^ Spot prime bare and repaired areas with Professional Gypsum and Plaster Primer (PP 700). Allow 16 hours to dry.

**Intermediate Coats (3 coats)**

- ^ Apply three full coats of Professional Waterproofing Compound (PWC 520) at a spreading rate of approximately 1.5m<sup>2</sup>/ℓ per coat. Allow 4 hours drying between coats. Stipples should be smoothed out while still wet using a water wet brush.

**Finishing Coats**

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

**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.

Copyright ©Kansai Plascon (Pty) Ltd 2013. All rights reserved. No part of this work may in any form or by any means be reproduced without prior written permission of the copyright owner. PLASCON is the registered trade mark of Kansai Plascon (Pty) Ltd,

---