

SPECIFICATION SHEET NO: RD470

REPAINT E	REPAINT EXTERIOR - WATERPROOFING - barrier coating						
Cement P	Cement Plaster, Concrete, Brickwork						
Plascon D (A water b	Plascon Dampseal (A water barrier coating against rising and penetrating damp			PRODUCT amp)	PRODUCT CODE: WDS 1 p)		
White							
The Main the site w	tenance Cycle is a hich will affect th	guide but can van le longevity of th	ary due to m e coating sy	icro-climate ch stem	anges identified	lon	
As per ISO 12944:		Mainten	ance Cycle (۱	(ears)			
C1 - II C3 - II C5 - C	Inland 3 Industrial 3 Coastal / Marine 3						
Application	Spreading	WFT/DFT μm	Reducer/	Overcoating	Technical	туос	
Method	Rate m²/ℓ	(min & max)	Cleaner	time h @ 23 °C	Data Sheet No	g/e	
3 only	@ 50 μm	WFT 117-144	Min.	24	WDS 1		
	Theo: 10.2	DFT 45-55	Turps				
	Prac: 7		(AZH 1)				
P or P	@ 100 um	WET 176 216	Min	24			
	τheo: 5 1	DFT 90-110	Turns	24	VVD3 T		
	Prac: 3.5	5.1 50 110	(AZH 1)				
	REPAINT R Cement P Plascon D (A water b White The Main the site w As per ISC C1 - II C3 - II C3 - II C5 - C Application Method 3 only 3 or R	 REPAINT EXTERIOR - WATER Cement Plaster, Concrete, B Plascon Dampseal (A water barrier coating aga White The Maintenance Cycle is a the site which will affect the As per ISO 12944: C1 - Inland C3 - Industrial C5 - Coastal / Marine Application Method Spreading Rate m²/e 3 only @ 50 µm Theo: 10.2 Prac: 7 B or R @ 100 µm Theo: 5.1 Prac: 3.5 	 REPAINT EXTERIOR - WATERPROOFING - bar Cement Plaster, Concrete, Brickwork Plascon Dampseal (A water barrier coating against rising and performing against rising against rising	REPAINT EXTERIOR - WATERPROOFING - barrier coating Cement Plaster, Concrete, Brickwork Plascon Dampseal (A water barrier coating against rising and penetrating data) White The Maintenance Cycle is a guide but can vary due to m the site which will affect the longevity of the coating sy As per ISO 12944: Maintenance Cycle (N C1 - Inland C3 - Industrial 3 C5 - Coastal / Marine 3 Application Method Spreading Rate m²/e WFT/DFT µm (min & max) DFT 45-55 Reducer/ Cleaner 3 only @ 50 µm Theo: 10.2 Prac: 7 WFT 117-144 DFT 45-55 Min. Turps (AZH 1) 3 or R @ 100 µm Theo: 5.1 Prac: 3.5 WFT 176-216 DFT 90-110 Min. Turps (AZH 1)	 REPAINT EXTERIOR - WATERPROOFING - barrier coating Cement Plaster, Concrete, Brickwork Plascon Dampseal (A water barrier coating against rising and penetrating damp) White The Maintenance Cycle is a guide but can vary due to micro-climate ch the site which will affect the longevity of the coating system As per ISO 12944: Maintenance Cycle (Years) C1 - Inland C3 - Industrial C5 - Coastal / Marine Application Spreading Method Method Me	 REPAINT EXTERIOR - WATERPROOFING - barrier coating Cement Plaster, Concrete, Brickwork Plascon Dampseal (A water barrier coating against rising and penetrating damp) White The Maintenance Cycle is a guide but can vary due to micro-climate changes identified the site which will affect the longevity of the coating system As per ISO 12944: Maintenance Cycle (Years) C1 - Inland 3 C3 - Industrial 3 C5 - Coastal / Marine 3 Application Rate m²/e WFT/DFT µm Reducer/ Cleaner biological barts from biol	





SPECIFICATION SHEET NO: RD470

SURFACE PREPARATION:

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

APPLICATION:

Sealer Coat

Apply a first coat, by brush, thinned three parts Plascon Dampseal (WDS 1) to one part mineral turpentine (AZH 1) allowing 24hours drying.

Finishing Coat

- Apply a second coat unthinned by brush or roller at a spreading rate of 3.5 m²/ℓ. (The coating may be smoothed over with a trowel wetted with mineral turpentine to match smooth wall surfaces).
- ^ On exceptionally porous surfaces, a third coat may be necessary.

On exceptionally damp walls:

Apply the first coat in three stages:

- ^ To the bottom section of the wall and allow 24 hours to dry.
- ^ To the middle section of the wall and allow 24 hours to dry.
- To the top section of the wall and allow 24 hours to dry.
- ^ The second coat may be applied unthinned.

NOTE:

Plascon Dampseal (WDS 1) may be overcoated with a Waterbased or Alkyd system. If overcoating with Alkyd, first prime the Plascon Dampseal (WDS 1) with Plascon Professional Gypsum and Plaster Primer (PP700).

TABLE REFERENCES:

- Technical Data Sheet (TDS): User must always ensure that latest issue is used.
- A 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,

