

SPECIFICATION SHEET NO: RD466r

NEW WORK/REPAINT: REPAINT – EXTERIOR – as a waterproofing coating for plastered parapet walls and

window sills

SUBSTRATE: Cement Plaster / Concrete / Fibre-Cement

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	Application	Spreading	WFT/DFT	Reducer/	Overcoating	Technical	TVOC
System	Method	Rate	μm	Cleaner	time	Data Sheet	g/€
		m²/ℓ	(min & max)		h @ 23 °C	No	
Spot Primer Coat	B, R or S	@ 40 μm	WFT 100-129	Min.	16	UC 56	423
Plascon Plaster		Theo: 8.8	DFT 35-45	Turps			
Primer		Prac: 5.1		(AZH I)			
(UC 56)							
1 st Finishing Coat	B or R	@ 90 μm	WFT 200-250	Water	embed	WRS	< 40
Plascon Roofseal		Theo: 4.4	DFT 80-100		membrane		
(WRS) and		Prac: 3.1			wet		
Roofseal					2 hours		
Membrane					drying		
(WRM)							
2 nd Finishing Coat	B or R	@ 90 μm	WFT 200-250	Water	2	WRS	< 40
Plascon Roofseal		Theo: 4.4	DFT 80-100				
(WRS)		Prac: 3.1					
3 rd & 4 th Finishing							
Coats							
Acrylic to match							
existing walls							



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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

A Spot prime bare and repaired areas with Plascon Plaster Primer (UC 56). Allow 16 hours to dry.

Finishing Coats

- Apply a heavy wet coat of Plascon Roofseal (WRS) at a spreading rate of approximately 3.1 m²/ ℓ . Immediately embed Plascon Roofseal Membrane (WRM) into the wet paint with a fluted steel or plastic roller. Allow 2 hours to dry.
- ^ Apply a further coat of Plascon Roofseal (WRS) at 3.1 m²/ℓ to seal the membrane completely. Allow 2 hours to dry.
- ^ Apply two coats of Acrylic to match existing......

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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