

SPECIFICATION SHEET NO: **RD348**

NEW WORK/REPAINT: REPAINT – EXTERIOR

SUBSTRATE: Wood

PAINT FINISH: Plascon Woodcare Waterbased Exterior Varnish **PRODUCT CODE: WSP 17-28**
(Smooth, premium coloured waterbased gloss or suede varnish)

COLOUR:

Standard colour range:	
GLOSS (WSP 17-22)	SUEDE (WSP 23-28)
WSP 17 Clear	WSP 23 Clear
WSP 18 Light Oak	WSP 24 Light Oak
WSP 19 Teak	WSP 25 Teak
WSP 20 Oregon Pine	WSP 26 Oregon Pine
WSP 21 Imbuia	WSP 27 Imbuia
WSP 22 Mahogany	WSP 28 Mahogany
Tint base WST03000	Tint base WSB03000

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	3
C3 -	Industrial	3
C5 -	Coastal / Marine	3

Plascon Coating System	Application Method	Spreading Rate m ² /ℓ	WFT/DFT μm (min & max)	Reducer/Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
Spot Sealer Coat Plascon Woodcare Waterbased Premium Exterior Range (WSP 17-28/ WST 3000 Gloss WSB 3000 Suede)	B, R or S	@ 25 μm Theo: 8 Prac: 4.2	WFT 100-150 DFT 20-30	Water	4	WSP 17-28	50
1st Finishing Coat Plascon Woodcare Waterbased Premium Exterior Range (WSP 17-28/ WST 3000 Gloss WSB 3000 Suede)	B, R or S	@ 25 μm Theo: 8 Prac: 4.2	WFT 100-150 DFT 20-30	Water	4	WSP 17-28	50
2nd Finishing Coat Plascon Woodcare Waterbased Premium Exterior Range (WSP 17-28/ WST 3000 Gloss WSB 3000 Suede)	B, R or S	@ 25 μm Theo: 8 Prac: 4.2	WFT 100-150 DFT 20-30	Water	4	WSP 17-28	50

SURFACE PREPARATION:

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

APPLICATION:

Spot Sealer Coat

- ^ Spot prime bare and repaired areas with Plascon Woodcare Sunproof (WSP 17-28) thinned 3 parts Plascon Sunproof (WSP 17-28) to 1 part water by volume. Allow 4 hours to dry. Sand lightly with 220 grit sand paper to denib. Remove dust.

Finishing Coats

- ^ Apply two further coats of Sunproof (WSP 17-28) allowing 4 hours drying between coats. Also sand lightly between coats to denib and dust off.

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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