

SPECIFICATION SHEET NO: RD361

NEW WORK/REPAINT: REPAINT – INTERIOR

SUBSTRATE: Wood

PAINT FINISH: Plascon Glatex 8 - Solid Colour PRODUCT CODE: PL 17

(Smooth, highly durable 2-pack polyurethane gloss enamel)

COLOUR: White only.

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
 10

 C3 Industrial
 10

 C5 Coastal / Marine
 10

Plascon Coating	Application	Spreading	WFT/DFT	Reducer/	Overcoating	Technical	TVOC
System	Method	Rate	μm	Cleaner	time	Data Sheet	g/€
		m²/€	(min & max)		h @ 23 °C	No	
Spot Primer	B, R or S	@ 45 μm	WFT 100 -125	EPT 2	4	PEX 40	394
Plascoguard 40		Theo: 8.9	DFT 40-50				
Universal Epoxy		Prac: 5.2					
Primer							
(PEX 40/PEH 40)							
Mixing ratio:							
4:1 by volume							
1st Finishing Coat	B, R, S	@ 30 μm	WFT 69- 97	Glatex 8	16	PL	365 white
Plascon Glatex 8		Theo: 12	DFT 25-35	Thinner			
(PL 17)		Prac: 6.6		(PT 1)			
Mixing ratio							
3:1 by volume							
2 nd Finishing Coat	B, R, S	@ 30 μm	WFT 69- 97	Glatex 8	16	PL	365 white
Plascon Glatex 8		Theo: 12	DFT 25-35	Thinner			
(PL 17)		Prac: 6,6		(PT 1)			
Mixing ratio							
3:1 by volume							



Revision Date: January 2016



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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

Mix base and hardener thoroughly in a 4:1 ratio by volume before use.

^ Spot prime bare and repaired areas with Plascoguard 40 Universal Epoxy Primer (PEX 40/PEH 40). Allow 4 hours to dry.

Finishing Coats

Mixing:

Mix base and hardener thoroughly in a 3:1 ratio by volume before use.

Do not thin more that 5% with PT 1 Thinner.

Apply two full coats of Plascon Glatex 8 (PL 17) to achieve complete obliteration, allowing 16 hours drying between coats.

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.

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