KANSAI PLASCON

SPECIFICATION SHEET NO: **RD463**

NEW WORK/REPAINT: REPAINT – Flashings

SUBSTRATE: Galvanised Steel

PAINT FINISH: Plascon Roofseal (High build acrylic waterproof coating) PRODUCT CODE: **WRS**

COLOUR: White WRS 4, Tile Red WRS3, Slate Grey WRS2, Charcoal WRS1

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)
C1 -	Inland	3
C3 -	Industrial	3
C5 -	Coastal / Marine	3

Plascon Coating System	Application Method	Spreading Rate m²/ℓ	WFT/DFT µm (min & max)	Reducer/ Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
Spot Primer Coat Plascon Epiwash Strontium Chromate Primer (AW 255/KAT 508) **Mixing ratio 1:1 by volume**	B or S	@ 25 µm Theo: 9.6 Prac: 5.1	WFT 83-125 DFT 20-30	GP Epoxy Reducer (EPT 1) Or Epiwash Thinner (TH 128)	4 2 weeks max	AW 255	618
1st Finishing Coat: Plascon Roofseal (WRS) and Roofseal Membrane (WRM)	B or R	@ 90 µm Theo: 4.4 Prac: 3.1	WFT 200-250 DFT 80-100	Water	embed membrane wet 2 hours drying	WRS	< 40
2nd Finishing Coat Plascon Roofseal (WRS)	B or R	@ 90 µm Theo: 4.4 Prac: 3.1	WFT 200-250 DFT 80-100	Water	2	WRS	< 40
3rd & 4th Finishing Coats **Acrylic to match existing walls**							

PLASCON

Revision Date: January 2016

SPECIFICATION SHEET NO: **RD463**

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 1:1 ratio by volume before use.

^ Spot prime bare and repaired areas with Plascon Epiwash Strontium Chromate Primer (AW 255). Allow minimum 4 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.