

NEW WORK/REPAINT: NEW WORK – INTERIOR

SUBSTRATE: LAMDA BOARD (**SEAMLESS** – Once boards are installed and fixed in position – **THIS IS A FULL SKIM ON THE ENTIRE SURFACE AFTER TAPE JOINTING** – Green Star Rating)

PAINT FINISH: Plascon Polvin Super Acrylic
(Smooth finish – water based, superior matt acrylic, durable) PRODUCT CODE: EPL

COLOUR: White and standard colours as per colour card, plus Plascon colour system and other fan decks.

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	7
C3 -	Industrial	7
C5 -	Coastal / Marine	7

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
Primer: Professional Waterbased Gypsum Sealer (PGS 1)	B, R or S	@ 30 µm Theo: 7 Prac: 3.9	WFT 119-167 DFT 25-35	Water	1	PGS 1	65
Joint Terraco Handycoat Flex (TER 1120) Self Adhesive Tape	Spatula	0.37 kg/linear metre	2 mm	Water	2	TER 1120	
Terraco Handycoat EZ-Skim (TER 1200)	Trowel On	0.6mm = 1.5kg 1mm = 2.50kg	0.6 to 1 mm	Water	2	TER 1200	
1st Finishing Coat Plascon Polvin Super Acrylic (EPL/TAP)	B, R or S	@ 30 µm Theo: 11.3 Prac: 6.3	WFT 74-103 DFT 25-35	Water	1	EPL	< 16 white, pastel, deep & transparent bases tinted
2nd Finishing Coat Plascon Polvin Super Acrylic (EPL/TAP)	B, R or S	@ 30 µm Theo: 11.3 Prac: 6.3	WFT 74-103 DFT 25-35	Water	1	EPL	< 16 white, pastel, deep & transparent bases tinted

SURFACE PREPARATION:

- ^ Ensure that surfaces are clean dry and sound.
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APPLICATION:

Primer Coat

- ^ Apply one coat of Plascon Professional Gypsum Sealer (PGS 1) to achieve a continuous film. Allow 1 hour to dry.

Joints

- ^ Fill the joint with Terraco Handycoat Flex (TER 1120) using a spatula. Allow to dry.

Joints

- ^ Tape joint with self-adhesive jointing tape.
- ^ Apply Terraco Handycoat EZ- Skim (TER 1200) by trowel over the entire area. Allow two hours to dry. Any trowel marks or rough edges can be sanded to a smooth finish after two hours using 250 grit sandpaper. Dust off

Finishing Coats

- ^ Apply two full coats of Plascon Polvin Super Acrylic (EPL/TAP) to achieve complete obliteration, allowing 1 hour drying between coats.
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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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