

**NEW WORK/REPAINT:** REPAINT – INTERIOR/EXTERIOR FLOORING

**SUBSTRATE:** Concrete

**PAINT FINISH:** Plascon Stoep Enamel (Smooth finish – solvent based) **PRODUCT CODE: SP**

**COLOUR:** Standard colours

**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	2
C3 -	Industrial	2
C5 -	Coastal / Marine	2

Plascon Coating System	Application Method	Spreading Rate m <sup>2</sup> /ℓ	WFT/DFT μm (min & max)	Reducer/Cleaner	Overcoating time h @ 23 °C	Technical Data Sheet No	TVOC g/ℓ
<b>Spot Sealer Coat: thinned 20% with min turps</b> Plascon Stoep Enamel (SP range)	B, R or S	@ 30 μm Theo: 14.3 Prac: *	WFT 58-81 DFT 25-35	Min Turps (AZH 1)	16	SP	443
<b>1st Finishing Coat: unthinned</b> Plascon Stoep Enamel (SP range)	B, R or S	@ 30 μm Theo: 14.3 Prac: *	WFT 58-81 DFT 25-35	Min Turps (AZH 1)	16	SP	443

\*Dependent on surface porosity and profile as well as application technique and tools used.

**SURFACE PREPARATION:**

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

**Spot Sealer Coat**

- ^ Apply one coat of Plascon Stoep Enamel (SP range) thinned five parts Stoep Enamel (SP range) to one part Mineral Turpentine (AZH 1) to aid penetration on bare and repaired areas, allowing 16 hours to dry.

**Finishing Coat**

- ^ Apply one full coat of Plascon Stoep Enamel (SP range) to achieve complete obliteration, allowing to dry.
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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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