

NEW WORK/REPAINT: REPAINT – EXTERIOR/INTERIOR – DEMARCATION LINES (Obliterating Lines)

SUBSTRATE: Concrete

PAINT FINISH: Road Marking Paint Black – Municipal
Single pack solvent-based coating for obliterating demarcation lines

PRODUCT CODE: TP 28

COLOUR: Black

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) depending on traffic

C1 -	Inland	2
C3 -	Industrial	2
C5 -	Coastal / Marine	2

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
Finishing Coat Plascon Road Marking Paint Black – Municipal (TP 28)	B, R or S	@ 200 μm Theo: 2.8 Prac: 2.0	WFT 346-382 DFT 190-210	Toluol Reducer (HVL 1)	1.5	TP 28	618

NB: * practical spreading rate is dependent on surface porosity and profile

SURFACE PREPARATION:

- ^ Ensure surfaces are clean, dry and sound.

CONCRETE

Oil contamination:

- ^ Remove surface contaminants using Polycell Sugar Soap solution – 500g Polycell Sugar Soap Powder (501703) dissolved in 5 litres water or Polycell Sugar Soap Liquid (501801). For stubborn contaminants use hot water in the above mix (Sugar Soap Powder) and a bristle broom or scrubbing brush. Rinse with tap water to remove all traces of sugar soap and allow drying.
 - ^ Moisture levels must not exceed 5 % when using a Doser Hygrometer B 4 scale (or equivalent) before painting.
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APPLICATION:

Finishing Coat

- ^ Apply one coat of Plascon Road Marking Paint Black - Municipal (TP 28) to a DFT of 190-210 µm.
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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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