

SPECIFICATION SHEET NO: NW418b

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

SUBSTRATE: Bituminous Screeds (excluding slurry surfaces)

PAINT FINISH: Road Marking Paint Black – Municipal PRODUCT CODE: **TP 28**

Single pack solvent-based coating for obliterating demarcation lines

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 | Application | Spreading | WFT/DFT | Reducer/ | Overcoating | Technical | TVOC |
|-------------------|-------------|-----------|-------------|----------|-------------|-------------------|------|
| System | Method | Rate | μm | Cleaner | time | Data Sheet | g/€ |
| | | m²/ℓ | (min & max) | | h @ 23 °C | No | |
| Finishing Coat | B, R or S | @ 200 μm | WFT 346-382 | Toluol | 1.5 | TP 28 | 618 |
| Plascon Road | | Theo: 2.8 | DFT 190-210 | Reducer | | | |
| Marking Paint | | Prac: 2.0 | | (HVL 1) | | | |
| Black – Municipal | | | | | | | |
| (TP 28) | | | | | | | |

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

SURFACE PREPARATION:

- ^ Ensure bituminous screeds have cured for a minimum of three months.
- Clean with Polycell Sugar Soap to remove oil, grease and other contaminants.
- ^ Rinse thoroughly with fresh water and allow to dry.

APPLICATION:

Finishing Coat

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



Revision Date: January 2016



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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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