

SPECIFICATION NO: **NW189**

NEW WORK/REPAINT: NEW WORK - EXTERIOR - Clear Finish

SUBSTRATE: Brick, Slasto, Stone and Masonry

PAINT FINISH: Plascon Brick and Slasto Dressing
(A clear gloss water resistant coating which enhances the appearance of slasto, brick, stone and masonry)

PRODUCT CODE: TBD 1

COLOUR: Clear Gloss

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	3
C3 -	Industrial	3
C5 -	Coastal / Marine	3

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
Sealer Coat Plascon Brick or Slasto Dressing (TBD 1)	B or S	@ 20 μm Theo: 10 Prac: 5	WFT 75-125 DFT 15-25	PUR 1	4	TBD 1	695
1st Finishing Coat Plascon Brick or Slasto Dressing (TBD 1)	B or S	@ 20 μm Theo: 10 Prac: 5	WFT 75-125 DFT 15-25	PUR 1	4	TBD 1	695

SURFACE PREPARATION:

- ^ Ensure that surfaces are clean, dry and sound.
 - ^ Remove dirt and loose particles.
 - ^ Remove any oil, grease and other contaminants with Plascon Aquasolv Degreaser (GR 1) working it well into affected areas with bristle broom or brush. Leave for 20 minutes to react, rinse thoroughly with fresh water to remove all traces of Aquasolv, using high pressure water jet or scrubbing with brush or broom. Allow to dry completely.
 - ^ Remove fungi and algae by scrubbing with a solution of household bleach (3,5 % sodium hypochlorite) - 1 part bleach to 2 parts water by volume. Leave for 1 hour and brush off with a bristle brush. Rinse thoroughly with tap water to remove all traces of bleach and allow to dry.
 - ^ Moisture content measured with a Doser Hygrometer (or equivalent) must not exceed the following limits before painting:
 - Face brick, Stone and Slasto.: B 4 scale < 5 %
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APPLICATION:

Sealer Coat

- ^ Apply one full coat of Plascon Brick and Slasto Dressing (TBD 1), allowing 4 hours drying.

Finishing Coat

- ^ Apply one full coat of Plascon Brick and Slasto Dressing (TBD 1), allowing 4 hours drying.
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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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