

SPECIFICATION NO: **NW550**

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

**SUBSTRATE:** Face Bricks

**PAINT FINISH:** Plascon Glazecoat  
(Water based Glazecoat - clear non yellowing glaze with good washability - gloss or matt finish)

**PRODUCT CODE** REF 1124/1125

**COLOUR:** Clear gloss and matt

**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	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>Primer:</b> Plascon Glazecoat (REF 1124 Gloss)	B, R or S	@ 25 μm Theo: 10.8 Prac: 5.7	WFT 74-111 DFT 20-30	Water	2	REF 1124/ REF 1125	0: REF 1124
<b>1<sup>st</sup> Finishing Coat</b> Plascon Glazecoat (REF 1124 Gloss/ REF 1125 Matt)	B, R or S	@ 30 μm Theo: 12.7 Prac: 7	WFT 66-92 DFT 25-35	Water	2	REF 1124/ REF 1125/	0: REF 1124 44: REF 1125

#### **SURFACE PREPARATION:**

- ^ Ensure that surfaces are clean, dry and sound.
  - ^ Faulty pointing should be raked out and redone using Polycell Masonry Patching Plaster (102003). Allow to dry for 24 hours at 23°C.
  - ^ 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, then rinse thoroughly with fresh water to remove all traces of Plascon Aquasolv Degreaser (GR 1), 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, then 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:
    - Bricks: B2 scale – 8 %
- 

#### **APPLICATION:**

##### **Primer Coat**

- ^ Apply one coat of Plascon Glazecoat (REF 1124) to achieve a continuous film. Allow 2 hours to dry.

##### **Finishing Coats**

- ^ Apply one coat of either Plascon Glazecoat (REF 1124 or REF 1125) to provide a continuous film. (When using REF 1125, Matt, stir thoroughly and at regular intervals during application).
- 

#### **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.

Copyright ©Kansai Plascon (Pty) Ltd 2013. All rights reserved. No part of this work may in any form or by any means be reproduced without prior written permission of the copyright owner. PLASCON is the registered trade mark of Kansai Plascon (Pty) Ltd,

---