

# SPECIFICATION SHEET NO: RD428

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**NEW WORK/REPAINT:** REPAINT - EXTERIOR - ROOFS

**SUBSTRATE:** Fibre Cement

PAINT FINISH: Plascon Nuroof Acrylic Roof Paint

(Premium quality acrylic roof paint with infared

reflective technology)

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**COLOUR:** Standard colours as per colour card

**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
 12

 C3 Industrial
 12

 C5 Coastal / Marine
 12

| Plascon Coating   | Application | Spreading                                 | WFT/DFT                  | Reducer/                    | Overcoating       | Technical        | TVOC |
|---|-------------|---|--------------------------|-----------------------------|-------------------|------------------|------|
| System  | Method      | Rate<br>m²/&                              | μm<br>(min & max)        | Cleaner                     | time<br>h @ 23 °C | Data Sheet<br>No | g/€  |
| Spot Sealer Coat Plascon Bonding Liquid (CVI 14) (Transparent Green)                        | B, R or S   | @ 15 µm Theo: 8 Prac: depends on porosity | WFT 125-167<br>DFT 15-20 | Mineral<br>Turps<br>(AZH 1) | 16                | CVI 14           |      |
| 1st Finishing Coat Plascon Nuroof Cool Acrylic Roof Paint (TRP 200)                         | B, R or S   | @ 42.5 μm<br>Theo: 8.5<br>Prac: 5         | WFT 100-140<br>DFT 35-50 | Water                       | 2                 | TRP 200          | 40   |
| 2 <sup>nd</sup> Finishing Coat<br>Plascon Nuroof<br>Cool Acrylic Roof<br>Paint<br>(TRP 200) | B, R or S   | @ 42.5 μm<br>Theo: 8.5<br>Prac: 5         | WFT 100-140<br>DFT 35-50 | Water                       | 2                 | TRP 200          | 40   |



PRODUCT CODE: TRP 200

Revision Date: June 2016



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#### **SURFACE PREPARATION:**

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

## **APPLICATION:**

## **Sealer Coat**

^ Spot prime bare and repaired areas with Plascon Bonding Liquid (CVI 14). Allow 16 hours to dry. Finishing Coats

Apply two full coats of Plascon Nuroof Cool Acrylic Roof Paint (TRP 200) to achieve complete obliteration, allowing 2 hours drying between coats.

#### **TABLE REFERENCES:**

- ^ Technical Data Sheet (TDS): User must always ensure that latest issue is used.
- A 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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