# PureScape® CC

Coating for protecting GRP, Corian®

& Polycarbonate panels



# PRODUCT DESCRIPTION

**PureScape®CC** a water based, air curing, spray on treatment that provides an extremely durable and long lasting protection. This unique non film-forming formulation gives extended protection against water damage as well as enhanced appearance that covers fine swirls and scratches. Reactive micro ingredients in the formulation chemically bond to both organic and inorganic materials to give long lasting protection against damage caused by harsh environmentally elements.

# **KEY FEATURES**

# PureScape<sup>®</sup>CC

- ⇒ Protects surfaces degrading from UV and pollutants.
- ⇒ Use on rooflight panels in warehouses, sports stadiums, commercial buildings units.
- ⇒ Use on Corian® panels in Kitchens and Bathrooms
- ⇒ Suitable for refurbishing existing panels
- ⇒ Breathable and improves chemical resistance
- ⇒ Does not affect the colour or reduce the light transmission of a treated panel
- ⇒ Treated surface will be touch dry within in 10 minutes.
- ⇒ Always test a small inconspicuous area before treating the whole surface to ensure compatibility and that finished result is acceptable
- ⇒ Easy to apply by sprayer or brush. For Corian<sup>®</sup> surfaces apply and buff using a microfibre cloth
- ⇒ A single application is sufficient but a second application can be applied if appropriate

#### **PACKAGING**

500ml, 5L, and 20L containers





# **APPLICATION**

- ⇒ Shake well before use.
- ⇒ Surfaces must be clean and dry before application.
- ⇒ Protect surfaces that are not to be treated
- ⇒ Spray a light even coat to a clean surface. For best results work in with a microfibre cloth. Overlapping as you go, leaving an even film.
  - ⇒ Leave for 30 seconds, then buff with a dry microfibre cloth. Repeat the process for more damaged or porous areas to give extra protection.

#### **TECHNICAL DATA**

- ⇒ Does not alter the aesthetics of the surface
- ⇒ Non-hazardous & non-toxic water borne product
- ⇒ Fully biodegradable. VOC content: 10g/L
- ⇒ Chemical resistance: Dilute acids & alkalis, ⇒ de-icing salts, water
- ⇒ Density: 1.0kg/Litre @ 25°C.

- ⇒ Consistency: Low viscosity liquid
- ⇒ Vapour permeable UV-resistant
- ⇒ Solvent and silicone-free
  - Appearance: Colourless. Odour: Virtually odourless
- ⇒ Combustibility: Non-combustible







# **CHEMICAL PROPERTIES**

Formulated with reactive micro ingredients that chemically bond to both organic and inorganic materials to give long lasting protection against damage caused by harsh environmentally elements.

#### **PERFORMANCE**

5 years.

#### **APPLICATION INSTRUCTIONS**

"Always test apply on a small hidden portion of the substrate"

APPLICATION DETAILS:

- ⇒ Substrate Preparation: Clean, free from dust, dirt, oil, efflorescence, organic growth and any coating films.
- ⇒ PureScape<sup>®</sup> CC may be applied using roller or brush.
- ⇒ Substrate Temperature: +5°C to +30°C.
- $\Rightarrow$  Ambient Temperature: +5°C to +30°C.
- ⇒ Substrate Moisture: 5% maximum.

#### **COVERAGE RATE**

Coverage depends on the porosity of the substrate. The values below are given only as an indication:

Up to 20m<sup>2</sup>/litre

All surfaces must be fully coated to ensure 100% product efficiency. This varies with substrate, and treating a small trial area is recommended to calculate true consumption.

### **EQUIPMENT CLEANING**

Clean tools and equipment immediately after use with water

# STORAGE & SHELF LIFE

Store away from frost and heat in a dry place: temperature between 5 °C and 30 °C. Shelf life is 24 months from the production batch date when kept in the original unopened container .

# **APPROVED CONTRACTORS**

Approved Contractor training in product application is available upon request. Please contact Rocan Products Ltd for further details.

# **RECOMMENDATIONS & CURING**

- Wear protective gloves and glasses, and appropriate clothing whilst using the product.
- Curing Treatment: Do not apply PureScape® CC if rain is expected within 4 hours. Water repellence is evident after initial curing but may take up to 1-2 days to reach 100% efficiency.
- Notes: The technical data provided is based on laboratory tests and some variations may occur on large areas and unknown substrates.
- Do not apply during rain or frost and when surface and air temperature is < 5°C and > 50°C.

# **HEALTH & SAFETY**

See Material Safety Data Sheet before use.

# **KEEP OUT OF THE REACH OF CHILDREN & ANIMALS**

Important: The content of this documentation is based on our experience of the product. Rocan Products Ltd guarantees the quality of its products, but expressly declines any liability in the event of failure by the user to comply with the recommendations and conditions of use of said products, notably but not exclusively in the event of incorrect application, application by unqualified personnel, use of products not compatible with Rocan's products or bad weather conditions. For further information, refer to the safety data sheet.

All procedures in the application and use of product are to be carried out in accordance to BS6150:2006+A1:2014. Code of practice for Painting of Buildings

**ROCAN PRODUCT CODE: R205A** 

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