

Description

Centrecoat R205 is 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.

Features

- ▶ Protects surfaces degrading from UV and pollutants.
- ▶ Use on roof light 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® surfaces apply and buff using a microfibre cloth.
- ▶ A single application is sufficient but a second application can be applied if appropriate.

Preparation

Substrate must be clean, free from dust, dirt, oil, efflorescence, organic growth and any coating films.

- ▶ Substrate Temperature: +5°C to +30°C.
- ▶ Ambient Temperature: +5°C to +30°C.
- ▶ Substrate Moisture: 5% maximum.

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 application 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 & low-toxicity 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

Coverage

Up to 20m² per litre

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



PRODUCT DATA SHEET

Centrecoat R205

Roof & Cladding Coating

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 expected.