

**Technical Data Sheet** 

Product: DOOR COLOUR INFILL PIGMENT

Reference: RDS-CP-DC

# Description

Door Colour Infill Pigments are a combination of Acrylic and Epoxy transparent resins with exceptional properties. These pigments are designed to be mixed into Clear Colour Base & Hardener and applied by hand using an application bottle or pipette onto all types of glass including Toughened / Tempered Glass. The products are industrial grade and are chemically curing. They are non-isocyanate. The Door Colour Infill Pigments are matched to the most popular composite door colours. The product is UV stable and weather resistant.

## **Recommended Substrates**

Glass, Toughened / Tempered Glass. Laminated Glass

## Features and Benefits

18 coloured pigments matching most popular composite door colours | High gloss surface | Excellent Surface Adhesion | UV stable and weather resistant | Excellent scratch resistance | 10 year external warranty | Suitable for use within double and triple glazed sealed units | Resistant to high temperature | Water resistant | Good chemical resistance

## Mixing and Application

**Cleaning:** Clean the glass thoroughly using Creative Resins non filming glass cleaner. For application onto Satin or Acid etched glass clean using Creative Resins glass cleaner.

**Hand Application:** Mix Clear Colour Base and Clear Colour Hardener together in equal amounts and add 5% of your chosen Door Colour Infill Pigments. Stir well allow one or two minutes for the air bubbles to disperse. Apply using an application bottle or pipette.

# **Chemical Properties**

Product Material: Acrylic and Epoxy Product V

Solids Content: +55%

Colour: 18 Composite Door Colours

Product Viscosity: 34sec ± 1-5sec using Ford 4

Touch dry at 20°C: 25 minutes Total dry at 20°C: 24-36 hours

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