

**Technical Data Sheet** 

**Product: SATIN INFILL PIGMENT** 

Reference: RDS-SAT

# Description

Satin Infill Pigments are a combination of Acrylic and Epoxy translucent resins with exceptional properties. These pigments are designed to be mixed into Clear Colour Base & Hardener and are 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 Satin Infill is supplied as a neutral colour but can be tinted using Creative Resins Transparent colours. The product is UV stable and weather resistant. Satin Infill Pigments replicate the look of Acid Etch and Satin Glass. The product is UV stable and weather resistant.

## **Recommended Substrates**

Glass, Toughened / Tempered Glass. Laminated Glass

### Features and Benefits

A neutral solution that replicates the look and touch of Acid Etch and Satin glass | 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.

**Hand Application:** Mix Clear Colour Base and Clear Colour Hardener together in equal amounts and add 5-10% of the Satin Infill pigment. Stir well and 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 Viscosity: 26sec ± 1-5sec using Ford 4

Solids Content: +55% Touch dry at 20°C: 25 minutes
Colour: Translucent Colour Total dry at 20°C: 24-36 hours

Unit 17C, Upper Field Road, Sittingbourne, Kent, ME10 3UP UK



info@creative-resins.co.uk



www.creative-resins.co.uk



00 44 (0) 1795 411 820

