

Technical Data Sheet

Product: GLASSPAINTS PEARLESCENT

Reference: GP-SE-PRL

Description

Glasspaint Pearlescent is an easily sprayed solution that gives the surface of the glass an exclusive depth of character. GlassPaints Pearlescent can be applied onto any type of glass surface creating a vast menu of stunning effects, it is combination of Acrylic and Epoxy transparent resins with high durability properties. They are designed to be mixed together in equal proportions and applied by conventional spray equipment onto a variety of substrates including all types of Glass, Toughened / Tempered Glass. The products are industrial grade and are chemically curing. They are non-isocyanate. They can be spray applied onto the surface of glass to create long term weatherproof and UV stable coatings. They achieve excellent scratch and chemical resistance and provide a permanent bond to the substrate surface, especially glass. GlassPaint Supreme A & B form a transparent base solution. Creative Resins pearlescent is added (10-20%) and any colour can be formulated by adding CR UT Pigment. It can be used internally or externally and is heat and water repellent.

Recommended Substrates

Glass, Toughened / Tempered Glass. Laminated Glass

Features and Benefits

Excellent Surface Adhesion | UV stable and weather resistant | Excellent scratch resistance | Excellent chemical resistance | Suitable for domestic, commercial and industrial application | Pearlescent base colour | High Gloss finish.

Mixing and Application

Cleaning: Clean the glass thoroughly with CR Glass Cleaner.

Mix: Simply add 10-20% of the Pearlescent concentrated solution into GlassPaint Supreme A & B.

Allow time for the mixture to de-air before using.

Automatic application: Spray Master, Picasso, curtain coater

Manual application: Conventional Spray-gun.

Chemical Properties

Product Material: Acrylic and Epoxy

Colour: Fine Pearlescent

Product viscosity: 24sec ± 1¬5sec

Cup: FORD 4

Solids content: +55%

Touch dry at 20°C:

10 minutes

Total dry at 20°C: 1

hour

Full Cure: 7 days

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