

Technical Data Sheet



**CREATIVE
RESINS**

UT-PIGMENTS

Pigments for Resins & Paints



About Us

Since 2012, Touch Of Glass has been dedicated to crafting artistic and decorative glasses, setting new standards in interior design across the United Arab Emirates. Our forte lies in achieving excellence, driven by continuously expanding manufacturing capabilities and a collaborative approach with the industry's most revered names. By embracing cutting-edge technology, we aim to redefine innovation in glass products, making Touch Of Glass synonymous with unparalleled sophistication and creativity.

Our Values



Artistic
Precision



Collaborative
Innovation



Technological
Excellence



TDS Information

Description

A range of 26 highly concentrate colour pigments that are all intermixable creating an infinite colour choice. Using our own 'Colour Match' software more than 15000 colours can be exactly formulated to match the most popular colour charts including RAL, Pantone, NCS, BS, Dulux, Farrow & Ball. All the pigments are lead and chromate free. They are designed for easy incorporation into our PlasPaint and GlassPaint Supreme systems as well as our Metal and Concrete range of paints. They can be easily applied by brush, roller or conventional spray equipment onto a variety of substrates. All types of Glass including Toughened / Tempered Glass, Ceramic, Aluminium, Steel, Wood and Concrete. Creative Resins UT pigments can be used internally or externally and are weatherproof and UV resistant.

Country of Origin: UK

Chemical Properties

Product Material: Universal carrier for solvent systems.

Colour: 26 intermixable concentrated colour pigments

Product viscosity: Viscosity of individual colours vary between 26sec and 40sec using Ford 4 Cup.

Storage: Store between 5°C – 25°C. When not in use cans must be kept sealed

Shelf Life: 12 months from delivery date in original sealed containers.

Recommended Substrates

Glass, Toughened / Tempered Glass, Ceramic, Aluminium, Steel, Plastics, Wood and Concrete.

Features and Benefits

Excellent Surface Adhesion | UV stable and weather resistant | Excellent scratch resistance | Excellent chemical resistance | Suitable for domestic, commercial and industrial applications | Weatherproof with excellent UV stability

Mixing and Application

Cleaning: Clean the substrate surface thoroughly with the appropriate CR Cleaner. All substrates must be prepared using CR Glass Cleaner, CR degreaser or CR foil safe degreaser.

For PVCu use a fine scouring pad dipped in water and lightly rub the surface of the white profile creating a very fine surface key. Wipe dry with a soft tissue and then using a soft cloth wipe the surface clean using CR degreaser before applying Plaspaint.

Mix 20% UT pigment into Plaspaint Base with Catalyst at 20%. For glass Mix 20% UT pigment into a 1:1 ratio of GlassPaint Supreme A & B. PlasPaint 1k and GlassPaints 1K Rollerable add 10%.

Apply material by hand using paint brush, paint roller or gravity fed spray gun or automatic application via Spray Master or Picasso.

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