

STARDUSTCOLORS SAS

☑ ZA Tesan Plan Sud 30126 St Laurent des Arbres **2** +33 466 506 166

E-mail: info@stardustcolors.com

Series: ADDITIVE

TRANSPARENT « CANDY »

DYES FOR RESINS

Référence : CTR-

TECHNICAL DATA FILE

Version: 17/05/2020

PRODUCTS TYPES AND APPLICATIONS

Liquid concentrates dyes Colorants liquides concentrés, allowing completely transparent shades. Excellent miscibility, high compatibility, and very good UV resistance

APPLICATION FIELDS

Dyes for

- Epoxy resins (all types, even water-soluble)
- Polyurethane resins
- Polyester resins
- Acrylic resins
- Acrylic paints and varnishes
- Solvent varnishes

COMPONENTS AND MIXINGS

CANDY INKS are co-solvent colors (1-Methoxy-2-propanol) without odor, miscible both in solvents and in water.

In weight 0.1% to 1%

Mixing "by eye" and gradual using drip is advised.

PHYSICAL AND CHEMICAL CHARACTERISTICS

Product density Flash point: Auto ignition temperature

VOC

 $0.93g / cm3 \pm 0.05$ 32°C

270-290°C <860g/L

USE

The mixture must be perfectly homogeneous.

Dosage by weight:

The concentration (in %) in resin pours depends on the thickness.

The greater the thickness, the lower the dosage.

Dosage according to the surface in m²:

Suggested dosage: 2-8 g / m²

Advice:

Add the dyes in the resins in hardener, in order to avoid making the dosage in a resin which has already started to polymerize in the pot, with a strong mass effect.

STORAGE AND PACKAGING AVAILABLE

17ml

Maximum storage time: 24 MONTHS IN A TIGHTLY CLOSED CAN

OBSERVATIONS

Respect the instructions for use indicated on the container label and take all ventilation and handling precautions as indicated in the product safety data sheet, standardized by current legislation.