

100% reactive,
epoxy-based
pigments

PURE AND
DAZZLING
COLORS

CHARACTERISTICS

Easy to use

Medium viscosity

100% solid reactive pigments

Possible to create tertiary
colors (opaque and
fluorescent only)



Contact

POLYMÈRES TECHNOLOGIES

for more information:

support@polymerestechologies.com

DESCRIPTION

CHILL DROPSTM are highly concentrated color pigments that are completely compatible with all products of the CHILL EPOXYTM line.

They are available in opaque, transparent, or fluorescent (CHILL DROPS NEON™) varieties and in a wide array of colors. CHILL DROPS™ are available in two formats: 2oz (59mL) and 4oz (118mL).

INSTRUCTIONS

PREPARATION

Shake well before use. CHILL DROPSTM are extremely concentrated color pigments. We suggest determining the amount of pigment needed by gradually adding few drops to the A/B mixture. We recommend building up the colour from 0.25% up to 5% of weight/volume. The more drops are added to the resin, the darker the color will be. A few tests should be necessary to reach the desired color.

USAGE

If you are working in many steps, we recommend coloring all the required volume of part A in a container so that the color remains the same for every application. Be sure to mix the pigment evenly in the resin with a clean, contaminant-free mixing tool such as a metal spatula.

STORAGE

Store CHILL DROPSTM on a shelf (not directly on the floor) at 22°C (72°F) with a relative humidity of less than 60%. A cold environment will increase the viscosity of the pigment and a warmer environment will decrease it. Clean the bottle with isopropyl alcohol.



Opaque, transparent or fluorescent pigments
Bottles of 2oz (59mL) or 4oz (118mL)

TYPICAL PROPERTIES (AT 22 °C/72°F)	Opaque	Transparent	Fluorescent
VISCOSITY (Brookfield (cps))	6457 to 13 558 cps		
CONSISTENCY	Liquid		
DENSITY (g/cm ³)	1.18 to 1.37		1.18 to 1.24
COLORATION TYPE	Opaque	Transparent	Translucid*
*Translucid property of CHILL DROPS NEON™ decreases with dose.			

PRECAUTIONS

- Consult material safety data sheet prior to use.
- Normal health and safety measures should be observed when handling this product.
- Ensure good ventilation.
- Wear gloves, safety glasses, and protective clothing.
- Once the container is opened, POLYMÈRES TECHNOLOGIES can no longer be held responsible for this product.
- Shelf life of this product in original closed containers is one (1) year from the date of purchase, under recommended storage conditions.
- Keep from freezing.

It is recommended to follow provincial and federal safety regulations. In case of eye contact, rinse well with water. In case of skin contact, rinse with soap and water. Keep away from children.

ASSUMPTION OF RISK

The customer assumes all risk and liability for the results obtained by the use of any POLYMÈRES TECHNOLOGIES product, including, without limiting the generality of the foregoing, the use of the CHILL EPOXY™ line of products, and the use of any process, whether in terms of general effectiveness, success, or failure, and regardless of any oral or written statement made by way of technical advice or otherwise, related to the use of any POLYMÈRES TECHNOLOGIES product.

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**CHILL
EPOXY™**
By Polymères Technologies