

TECHNICAL DATA SHEET

FLEXIGLASS CATALYST

Issue 1 – February 2018

Description:

Cromar Flexiglass Catalyst is a low viscosity dispersion of dibenzoyl peroxide specifically formulated for use in “curing” Cromar Flexiglass Resin.

Benefits:

- Low water content.
- Faster gel time than MEKP systems. (12 min. approx. at 20°C).
- Faster gel to peak time than MEKP systems.
- Lower exotherm than MEKP systems.
- More stable and less separation than other BPO systems on the market.
- Better dispersion than powder BPO systems, giving more consistent curing.
- Easier and safer to use than powder BPO systems. (No dust, and more consistent dosing, using supplied dispenser pump)
- Less viscosity drift.

Application:

Cromar Flexiglass Catalyst is a low viscosity dispersion and may separate slightly on standing. It will remix easily and should be stirred immediately prior to use.

For dosage, see instructions on **FLEXIGLASS** containers

For full application instructions please download the **FLEXIGLASS Installation Guide** from our website: -

<http://www.cromarbuildingproducts.com/>

Product Data

Dibenzoyl Peroxide	40%
Active Oxygen	2.64%
Water Content:	12%
Colour	White
Specific Gravity @ 25°/4°C:	1.2
Viscosity (Brookfield HBT #4 spindle 50 rpm 25°C):	~1000 cps

Storage:

- Store in the original containers at between 5 and 21°C. Protect from freezing.
- Store away from flammables and all sources of heat, sparks, or flames.
- Store away from reducing agents e.g. amines, strong acids or bases, heavy metal compounds. (e.g. other accelerators or promoters)
- Store out of direct sunlight.
- Rotate stock, use oldest first.

Packaging

1lt and 5lt plastic containers.

Health & Safety:

Please refer to the Material Safety Data Sheet on **CROMAR FLEXIGLASS CATALYST**.
Always read and understand the Material Safety Data Sheet before working with this product.

Further Information:

In the event of further queries or problems concerning the use of this product, please contact the address below, e-mail info@cromar.uk.com or telephone our Technical Line on 0844 8588186:

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