

General Description

CRYLCOAT® 2403-6 is a low viscosity carboxyl functional polyester resin for use with TGIC at a ratio of 92/8 in the production of low bake powder coatings. Coatings based on CRYLCOAT® 2403-6 cured at 15 min x 120°C combine excellent flexibility, adhesion, gloss and film hardness.

(Formerly CRYLCOAT® E 04603)

Preliminary Technical Data Sheet

Saturated Polyester Resin

Product Specification

	Limits
Appearance	Pale granules
Brookfield Viscosity @ 200 °C, mPa.s	Approx. 1800
Color, b-value	Max. 15
Acid value (mg KOH/g)	Approx. 40

Other Properties

	Typical value
Glass transition (°C)	Approx. 53

Shelf Life

Under normal storage conditions ($\leq 25^{\circ}\text{C}$), the shelf life of the resin will be 24 months from date of manufacturing. For product older than 24 months, it is recommended to check the acid value and the viscosity every year.

Safety & Environmental Protection

For more information, please refer to the Material Safety Data Sheet.

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