

General Description

CRYLCOAT® 2492-2 is a carboxyl functional polyester resin for use with TGIC in a 93/7 ratio to manufacture powder coatings that are curing at 10 min x 200°C (object temperature). Powder coatings based on CRYLCOAT® 2492-2 provide very good flexibility, mechanical aging and good outdoor resistance.

(Formerly CRYLCOAT E 04791)

Preliminary Technical Data Sheet

Saturated Polyester Resin

Product Specification

	Limits
Appearance	Pale granules
Brookfield Viscosity @ 200 °C, mPa.s	Approx. 6000
Color, b-value	Max. 15
Acid value (mg KOH/g)	Approx. 33

Shelf Life

Under normal storage conditions ($\leq 30^{\circ}\text{C}$), 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.

April 2021 – Supersedes previous versions

Other Properties

	Typical value
Glass transition (°C)	Approx. 56