

General Description

CRYLCOAT® E 04507 is a low bake superdurable polyester resin designed for formulations with 7% Araldite® PT 910 or PT 912 or with HAA hardener in a ratio of 96/4. Formulations based on CRYLCOAT® E 04507 provide excellent outdoor durability, high corrosion resistance and higher flexibility than usual for superdurable resins.

Saturated Superdurable Polyester Resin

Preliminary Technical Data Sheet

Product Specification

	Limits
Appearance	Pale granules
Brookfield Viscosity @ 200 °C, mPa.s	Approx. 6500
Color, b-value	Max. 15
Acid value (mg KOH/g)	Approx. 25

Other Properties

	Typical value
Glass transition (°C)	Approx. 62

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.

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