

General Description

CRYLCOAT® 1570-0 is a medium reactive carboxyl functional polyester resin for use in the production of 50/50 hybrid powder coatings with good flow out and high flexibility if cured at approx. 5-7 min at 180°C.

Saturated Polyester Resin

Preliminary Technical Data Sheet

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. 68

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.

April 2021 – Supersedes previous versions

Other Properties

	Typical value
Glass transition (°C)	Approx. 55