

## General Description

CRYLCOAT® 4605-2 is a superdurable, carboxyl functional polyester resin designed for curing with HAA hardeners in the ratio of 92/8. Coatings based on CRYLCOAT® 4605-2 exhibit excellent outdoor durability. The resin is preferably used in matte dry blend systems in combination with lower functional counterparts. Correspondent coatings exhibit good over-bake and gas-oven resistance.

(Formerly CRYLCOAT® E 04635)

Preliminary Technical Data Sheet

## Saturated Superdurable Polyester Resin

### Product Specification

	Limits
<b>Appearance</b>	<b>Pale granules</b>
<b>Brookfield Viscosity @ 200 °C, mPa.s</b>	<b>Approx. 3500</b>
<b>Color, b-value</b>	<b>Max. 15</b>
<b>Acid value (mg KOH/g)</b>	<b>Approx. 55</b>

### 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.

July 2020 – Supersedes previous versions

### Other Properties

	Typical value
<b>Glass transition (°C)</b>	<b>Approx. 60</b>