

General Description

CRYLCOAT® 2554-6 is a carboxyl functional polyester resin for low bake applications when combined with PT910 or PT912 at 92:8 ratio. This resin is designed to be cured 20 minutes at 130°C.

(Formerly SETAPOLL™ LRP85403)

Saturated Polyester Resin

Product Specification

	Limits
Appearance	Pale Granules
Acid value (mg KOH/g)	32-38
Brookfield Viscosity (@ 200 °C, mPa.s)	2000-5000
Color, b value	Max. 15

Other Properties

	Typical value
Glass transition (°C)	Approx. 60

Application Conditions

Application	
Application	60 micrometer film on 0.6 mm aluminium panel
Curing	20 min @ 130 °C peak metal temperature

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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