ALBESTER™ 2850

Carboxyl Terminated Polyester Resin.

Delivery form: pale granules.

ALBESTER™ 2850 is despatched from our Sant'Albano Stura - Italy production plant.

For further information regarding this product please refer to:

Synthomer Specialty Resins

Phone: +39 0172 658111
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Property	Typical Value	Unit	Method[1]
Acid value	49 - 56	mg KOH/g	Synt. 13/89
Viscosity @200°C (ICI C&P)	2000 - 4000	m Pascal • s	Synt. 21/90
Colour (50% solution)	3 max	Gardner	Synt. 42/93
Other Properties			
Glass transition temper. (Tg)	approx. 62	°C	Synt. 43/93

[1] internal method based upon the specified norm

Application Advice

ALBESTER™ 2850 resin is a high reactivity polyester resin for hybrid coatings in combination with suitable epoxy resins (E.E.W. = 700 - 850) in 60:40 ratio.

Starting Formula:

ALBESTER™ 2850	352
Epoxy resin	235
Ti dioxide	300
Barium Sulphate	100
Flow Agent[2]	9
Benzoin	4
	1000

[2]66% active matter.

Baking Schedule:

10 minutes at 180°C (object temperature).

Shipping and Storage

ALBESTER™ 2850 resin should be stored in the original, undamaged and unopened containers in a dry place at temperatures between 5 and 30°C. Exposure to direct sunlight should be avoided. Under these conditions, the shelf life of this product is 1 (one) year from the date of delivery. Based on experience, the resin proved stable for an additional 3 (three) years.

Product Safety

Before handling please read the Safety Data Sheet of this product for advice on safety, use and disposal.

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