Carboxyl Terminated Polyester Resin.

Delivery form: pale granules.

ALBESTER™ 5342 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	30 - 36	mg KOH/g	Synt. 13/89
Viscosity @200°C (ICI C&P)	3800 - 5400	m Pascal • s	Synt. 21/90
Colour (50% solution)	2 max	Gardner	Synt. 42/93
Other Properties			
Glass transition temper. (Tg)	approx. 70	°C	Synt. 43/93

[1] internal method based upon the specified norm

Application Advice

ALBESTER™ 5342 resin is a low reactivity resin designed for combination with TGIC in 93:7 ratio. The resulting coatings exhibit excellent flexibility, storage stability and outstanding flow. It is also suitable for curing with ß-HAA in 95: 5 ratio. ALBESTER™ 5342 resin is suitable for GSB Florida 1 year and Qualicoat Class 1 approvals.

Starting Formula:

ALBESTER™ 5342	604
TGIC	46
Ti dioxide	286
Barium Sulphate	50
Flow Agent[2]	10
Benzoin	4
	1000

[2]66% active matter.

Baking Schedule:

10 minutes at 200°C (object temperature).

Shipping and Storage

ALBESTER™ 5342 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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