

Carboxyl Terminated Polyester Resin.**PRELIMINARY VALUES.**

Delivery form: pale granules.

ALBECOR™ 6755 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

eMail: infopowder@synthomer.com

Property	Typical Value	Unit	Method ¹
Acid value	31 - 37	mg KOH/g	Synt. 13/89
Viscosity @200°C (ICI C&P)	3000 - 5500	m Pascal • s	Synt. 21/90
Colour (50% solution)	2 max	Gardner	Synt. 42/93
Other Properties			
Glass transition temper. (Tg)	approx. 59	°C	Synt. 43/93

¹ internal method based upon the specified norm

Application Advice

ALBECOR™ 6755 resin is designed for low temperature cure applications starting from 160°C, to give superior exterior durability in 95:5 ratio with β-HAA. The resulting coatings provide considerably improved mechanical properties compared to standard superdurable systems along with enhanced blancing resistance in glossy application to comply with GSB and Qualicoat certifications.

Starting Formula:

ALBECOR™ 6755	618
β-HAA	32
Ti dioxide	336
Flow Agent ²	10
Benzoin	4
	1000

²66% active matter.**Baking Schedule:**

15 minutes at 160°C (object temperature).

Shipping and Storage

ALBECOR™ 6755 resin should be stored in the original, undamaged and unopened containers in a dry place at temperatures between 5 and 30°C. Exposure to 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.