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Hydroxyl Terminated Polyester Resin. PRELIMINARY VALUES.

Delivery form: pale granules.

ALBESTER $^{\text{TM}}$ 6310 is despatched from our Sant'Albano Stura - Italy production plant.

For further information regarding this product please refer to:

Synthomer Specialty Resins

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Property	Typical Value	Unit	Method ¹
Hydroxyl value	105 - 115	mg KOH/g	Synt. 12/89
Acid value	5 max	mg KOH/g	Synt. 13/89
Viscosity @200°C (ICI C&P)	2000 - 3000	m Pascal • s	Synt. 21/90
Colour (50% solution)	2 max	Gardner	Synt. 42/93
Other Properties			
Glass transition temper. (Tg)	approx. 55	°C	Synt. 43/93

¹ internal method based upon the specified norm

Application Advice

ALBESTERTM 6310 resin, used in combination with non emissive isocyanate curatives, offers excellent stain, detergent and chemical resistance. ALBESTERTM 6310 resin has been specifically designed to give a superior exterior durability.

Starting Formula:

ALBESTER™ 6310	394
Uretdione	194
Ti dioxide	296
Barium Sulphate	105
Flow Agent ²	7
Benzoin	4
	1000

²66% active matter.

Baking Schedule

10 minutes at 200°C (object temperature).

Shipping and Storage

ALBESTERTM 6310 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 safety advice, use and disposal.

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