

Hydroxyl Terminated Polyester Resin.

Delivery form: pale granules.

ALBESTER™ 3401 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:	190 - 210	mg KOH/g	Synt. 12/89
Acid value	10 max	mg KOH/g	Synt. 13/89
Viscosity @200°C (ICI C&P)	2500 - 3500	m Pascal • s	Synt. 21/90
Colour (50% solution)	1 max	Gardner	Synt. 42/93
Other Properties			
Glass transition temp. (Tg)	approx. 54	°C	Synt. 43/93

¹ internal method based upon the specified norm**Application Advice**

ALBESTER™ 3401 resin has been specifically developed for antigraffiti coatings cured with non emissive Isocyanates. ALBESTER™ 3401 resin, having a high cross-link density, gives a very hard film with superior solvent and stain resistance.

Starting Formula:

ALBESTER™ 3401	370
Uretdione	338
Ti dioxide	280
Flow Agent ²	8
Benzoin	4
	1000

²66% active matter.

Baking Schedule:

10 minutes at 200°C (object temperature).

Shipping and Storage

ALBESTER™ 3401 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 read the Safety Data Sheet of this product for advice on safety, use and disposal.

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