

ALCON 560 is a high hydroxyl content saturated polyester resin

TYPICAL PROPERTIES

Non-Volatiles: ISO 3251, <i>STM 001G</i>	100 %
Viscosity Gardner-Holdt (at 25°C): ASTM D 1545, <i>STM 012A</i>	Z6 - Z7 GH
Acid value (as such): ISO 3682, <i>STM 303A</i>	5 Max. mg KOH/g
Colour GARDNER (Lico): ISO 4630, <i>STM 008E</i>	1.0 Gardner
Hydroxyl value: ISO 4629, <i>STM 044D</i>	235 mgKOH/g

TECHNICAL FEATURES

ALCON 560 is a high hydroxyl-content saturated polyester resin, which may be reacted with isocyanates, to produce films exhibiting excellent gloss.

APPLICATION:

ALCON 560 is recommended for the formulation of low-VOC two-pack clear and pigmented coatings.

STORAGE

ALCON 560 should be stored under cover, out of direct sunlight and avoiding extreme temperature changes. Under normal storage conditions (5 – 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If stored for longer than 12 months, product must be rechecked for suitability in the intended application.

SAFETY

Refer to Safety Data Sheet before handling or use.