

A slightly branched polyester polyol with 9.4 % OH.

SOLVENT COMPOSITION

no solvent present

SPECIFICATIONS

Solvent content (GLC): STM 205A	max. 0.5 %
Viscosity (23°C, 100 s-1): ISO 3219, STM 012J	2.5 - 3.5 Pa.s
Acid value (as such): ISO 3682, STM 303A	max. 3.0 mg KOH/g
Hydroxyl value (FT-NIR): STM 026C	280 - 330 mg KOH/g
Colour APHA (Lico): ISO 6271, STM 008F	max. 80 APHA
Appearance: STM 017A	Clear and clean

TYPICAL PROPERTIES

Density: DIN 53217	1.08 kg/dm ³
Flash point: ISO 1523	min. 100 °C

REMARKS

STM: allnex method of determination (available on request).

STM008F: colour is measured on a solution of resin, 80% in butyl acetate.

TECHNICAL FEATURES

Very low viscosity resin to realize optimum VOC level. Very low colour to make use in clearcoat possible.

APPLICATION

In combination with aliphatic polyisocyanates used for ultra high solids car refinish clearcoat.

STORAGE CONDITIONS

Keep container tightly closed and dry in a cool, well-ventilated place. Keep away from heat, sparks, flame and other sources of ignition.

SHELF LIFE

Standard shelf life is 545 days from the date of manufacturing, but may be extended based upon retesting by allnex Quality Control.