

An acrylic polyol with 4.2 % OH (calculated on non-volatiles).

SOLVENT COMPOSITION

Xylene / Solvent naphtha / butyl acetate (41 / 39 / 20)

SPECIFICATIONS

Non-Volatiles: ISO 3251, <i>STM 001G</i>	50 - 52 %
Viscosity (23 °C at 100 s-1): ISO 3219, <i>STM 012J</i>	(at 50%) 0.60 - 1.2 Pa.s
Viscosity (23 °C at 100 s-1): ISO 3219, <i>STM 012J</i>	(at 51%) 0.70 - 1.4 Pa.s
Viscosity (23 °C at 100 s-1): ISO 3219, <i>STM 012J</i>	(at 52%) 0.80 - 1.6 Pa.s
Acid value (as such): ISO 3682, <i>STM 303A</i>	3.0 - 5.2 mg KOH/g
Colour APHA (Lico): ISO 6271, <i>STM 008F</i>	Max. 75 APHA
Appearance: <i>STM 017A</i>	clear, free of extraneous matter

TYPICAL PROPERTIES

Density: DIN 53217	0.99 kg/dm ³
Flash point: ISO 1523	32 °C

REMARKS

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

STM 001G: spreading agent is xylene.

TECHNICAL FEATURES

In combination with aliphatic polyisocyanates: easy application, even under conditions of high humidity and low temperatures. High build and practically no yellowing under UV light, excellent exterior durability, good mechanical properties and chemical resistance.

APPLICATION

Varnishes and clearcoats for drying at room temperature and also between 60 °C and 80 °C.

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 720 days from the date of manufacturing, but may be extended based upon retesting by allnex Quality Control.