

An acrylic polyol with 5.0 % OH (calculated on non-volatiles).

SOLVENT COMPOSITION

Butyl acetate

SPECIFICATIONS

Non-Volatiles: ISO 3251, <i>STM 001G</i>	74 - 76 %
Viscosity (23 °C at 100 s⁻¹): ISO 3219, <i>STM 012I</i>	(at 74%NV) 1.7 - 3.0 Pa.s
Viscosity (23 °C at 100 s⁻¹): ISO 3219, <i>STM 012I</i>	(at 75%NV) 2.0 - 3.6 Pa.s
Viscosity (23 °C at 100 s⁻¹): ISO 3219, <i>STM 012I</i>	(at 76%NV) 2.4 - 4.3 Pa.s
Acid value (as such): ISO 3682, <i>STM 303A</i>	5.0 - 7.5 mg KOH/g
Colour APHA (Lico): ISO 6271, <i>STM 008F</i>	max. 35 APHA
Appearance: <i>STM 017A</i>	clear and clean

TYPICAL PROPERTIES

Density: DIN 53217	1.06 kg/dm ³
Flash point: ISO 1523	23.5 °C

REMARKS

STM: allnex method of determination (available on request)

STM 001G: spreading agent is methyl ethyl ketone.

Use a paper clip to spread out.

TECHNICAL FEATURES

Low viscosity acrylic polyol with: excellent scratch resistance, self healing capabilities, high crosslink density, excellent tape-marring properties, high flexibility and very good outdoor durability.

APPLICATION

Low VOC two-component topcoats for Vehicle Refinish, Industrial and Plastics applications.

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.