

A thermosetting hydroxylated acrylic copolymer for combination with amino resins.

SOLVENT COMPOSITION

Solvent naphtha / n-butanol (97 / 3)

SPECIFICATIONS

Non-Volatiles: ISO 3251, STM 001G	63 - 65 %
Viscosity (23 °C at 100 s⁻¹): ISO 3219, STM 012J	at 63% 3.3 - 6.7 Pa.s
Viscosity (23 °C at 100 s⁻¹): ISO 3219, STM 012J	at 64% 4.0 - 8.0 Pa.s
Viscosity (23 °C at 100 s⁻¹): ISO 3219, STM 012J	at 65% 4.8 - 9.6 Pa.s
Acid value (as such): ISO 3682, STM 303A	11.9 - 15.0 mg KOH/g
Colour APHA (Lico): ISO 6271, STM 008F	max. 100 APHA
Appearance: STM 017A	clear and clean

TYPICAL PROPERTIES

Density: DIN 53217	1.01 kg/dm ³
Flash point: ISO 1523	35 °C

REMARKS

STM: allnex method of determination (available on request)
STM 001G: spreading agent is xylene. Use a paper clip to spread out.

TECHNICAL FEATURES

Excellent car-wash resistance results, excellent gloss and DOI, good mechanical properties, excellent solvent and acid resistance.

APPLICATION

Clearcoats for wet-on-wet systems for the automotive industry.

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.