

A hydroxy functional microgel containing acrylic copolymers.

SOLVENT COMPOSITION

Aliphatic hydrocarbons / butanol (41 / 9)

SPECIFICATIONS

Non-Volatiles: ISO 3251, <i>STM 001G</i>	49 - 51 %
Viscosity (23 °C at 250 s-1): ISO 3219, <i>STM 012J</i>	(at 49%) 0.020 - 0.10 Pa.s
Viscosity (23 °C at 250 s-1): ISO 3219, <i>STM 012J</i>	(at 50%) 0.026 - 0.13 Pa.s
Viscosity (23 °C at 250 s-1): ISO 3219, <i>STM 012J</i>	(at 51%) 0.034 - 0.17 Pa.s
Acid value (as such): ISO 3682, <i>STM 303A</i>	Max. 1.5 mg KOH/g
Fineness: ISO 1524, <i>STM 024A</i>	Max. 15 microns

TYPICAL PROPERTIES

Density: DIN 53217	0.91 kg/dm ³
Flash point: ISO 1523	28 °C

REMARKS

STM: allnex method of determination (available on request)

STM 001G: spreading agent is xylene.

TECHNICAL FEATURES

Low viscosity, very good application properties, excellent yellowing resistance.

APPLICATION

High solids metallic and solid colour automotive OEM basecoats.

Alternative for SETALUX 1801 SA-53.

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