

A saturated polyester resin, modified with sag control agent (SCA).

SOLVENT COMPOSITION

Xylene / solvent naphtha (60 / 40)

SPECIFICATIONS

Non-Volatiles: ISO 3251, <i>STM 001G</i>	51 - 53 %
Viscosity flowcurve C&P (1000 s⁻¹): <i>STM 012E</i>	0.15 - 0.30 Pa.s
Viscosity flowcurve C&P (1 s⁻¹): <i>STM 012E</i>	9.0 - 18 Pa.s
Amine content: <i>STM 040A</i>	Max. 3.0 mmol /kg
SCA content: <i>STM 032A</i>	3.0 - 3.5 %
Fineness: ISO 1524, <i>STM 024A</i>	Max. 20 microns

TYPICAL PROPERTIES

Density: DIN 53217	0.94 kg/dm ³
Flash point: ISO 1523	30 °C

REMARKS

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

STM 001G: spreading agent is xylene. Use a paper clip to spread out.

STM 012E: viscosity is measured at 23 °C.

TECHNICAL FEATURES

Excellent anti-sagging effect, extremely good outdoor durability, high solids content at spraying viscosity, good mechanical properties and chemical resistance.

APPLICATION

Automotive solid colour topcoats and clearcoats in combination with SETAL 1715 VX-74 or thermosetting acrylic resins.

STORAGE CONDITIONS

SETAL 91715 SS-55 should be stored in its original sealed containers at temperatures below 30 degree C. Avoid exposure to direct sunshine

SHELF LIFE

Standard shelf life is 365 days from the date of manufacturing, but may be extended based upon retesting by allnex Quality Control.