

An acrylic polyol with 2.1 % OH (calculated on non-volatiles).

SOLVENT COMPOSITION

Butyl acetate

SPECIFICATIONS

Non-Volatiles: ISO 3251, <i>STM 001G</i>	78 - 82 %
Viscosity (at 23 °C, 25s⁻¹): ISO 3219, <i>STM 012J</i>	7.0 - 12 Pa.s
Acid value (as such): ISO 3682, <i>STM 303A</i>	max. 8.2 mg KOH/g
Colour APHA (Lico): ISO 6271, <i>STM 008F</i>	Max. 65 APHA
Appearance: <i>STM 017A</i>	clear and clean

TYPICAL PROPERTIES

Hydroxyl value: ISO 4629, <i>STM 044D</i>	approx. 69 mgKOH/g
Density: DIN 53217	approx. 1.04 kg/dm ³
Flash point: ISO 1523	approx. 28 °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

In combination with aliphatic polyisocyanates: fast drying, good adhesion and very good durability.

APPLICATION

Marine and protective two-component coatings.

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.

COMPATABILITY

% SETALUX 1917 BA-80	90	75	50	25	10
% of other material	10	25	50	75	90
<i>Acrylic polyols</i>					
SETALUX 1182 SS-55	+	+	+	+	+
SETALUX 1184 SS-51	+	+	+	+	+
SETALUX 1186 SS-60	+	+	+	+	+
SETALUX 1187 XX-60	+	+	+	+	+
SETALUX 1190 SS-61	+	+	+	+	+
SETALUX 1196 XX-60	+	+	+	+	+
SETALUX 1202 SS-70	+	+	+	+	+
SETALUX 1207 BA-70	+	+	+	+	+
SETALUX 1211 BA-65	+	+	+	+	+
SETALUX 1218 VX-70	+	+	+	+	+
SETALUX 1753 SS-70	+	+	+	+	+
SETALUX 1901 SS-75	+	+	+	+	+
SETALUX 1903 BA-75	+	+	+	+	+
SETALUX 1906 BA-75	+	+	+	+	+
SETALUX 1907 BA-75	+	+	+	+	+
SETALUX 1908 BA-75	+	+	+	+	+
SETALUX 1910 BA-75	+	+	+	+	+
SETALUX 1911 BA-70	+	+	+	+	+
SETALUX 1913 BA-75	+	+	+	+	+
SETALUX 1914 BA-75	+	+	+	+	+
SETALUX 1915 BA-75	+	+	+	+	+
<i>Polyester polyols</i>					
SETAL 1603 BA-78	+	+	+	+	+
SETAL 1606 BA-80	+	+	+	+	+
SETAL 1615 SS-75	+	+	+	+	+
SETAL 1715 VX-74	+	+	+	+	+
<i>Hydrophobic polyols</i>					
SETATHANE 1145	+	+	+	+	+
SETATHANE 1150	+	+	+	+	+
<i>Other materials</i>					
Desmodur N 3390 BA/SN	+	+	+		
Desmodur N 3600	+	+	+		
Desmodur N 3900	+	+	+		
Tolonate HDB-75 MX	+	+	+		
Tolonate HDT-90	+	+	+		
Tolonate HDT-LV	+	+	+		
Tolonate HDT-LV2	+	+	+		
Tolonate IDT 70B	+	+	+		

Suppliers

Desmodur	Covestro
Tolonate	Vencorex

Suitable mixing proportions (calculated on non-volatiles) are marked +.
Combinations in the proportions marked - are not recommended.

DILUTABILITY

Aromatics	xylene	dilutable
	solvesso 100	dilutable
Esters	ethyl acetate	dilutable
	butyl acetate	dilutable
	ethyl 3-ethoxy propionate	dilutable
	methoxy propyl acetate	dilutable
Ketones	acetone	dilutable
	methyl amyl ketone	dilutable
	methyl ethyl ketone	dilutable