

An acrylic polyol with 4.5 % OH (calculated on non-volatiles).

SOLVENT COMPOSITION

Butyl acetate

SPECIFICATIONS

Non-Volatiles: ISO 3251, <i>STM 001G</i>	66 - 68 %
Viscosity (23°C at 50 s⁻¹): ISO 3219, <i>STM 012J</i>	3.3 - 6.6 Pa.s
Acid value (as such): ISO 3682, <i>STM 303A</i>	3.3 - 6.8 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	1.03 kg/dm ³
Flash point: ISO 1523	27 °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

In combination with aliphatic polyisocyanates: suitable for the manufacture of air-drying and forced drying two component lacquer systems with good exterior durability, good build and gloss, high end hardness and excellent chemical resistance.

APPLICATION

- Clearcoats and solid colour lacquer systems for vehicle refinishing and commercial vehicles.
- Industrial top-coats.

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.

COMPATIBILITY

% SETALUX 1215 BA-68	90	75	50	25	10
% of other material	10	25	50	75	90
<i>Short oil alkyds</i>					
SETAL 84 XX-70	+	+	+	+	+
<i>Polyester polyols</i>					
SETAL 168 SS-80	+	+	+	+	+
SETAL 1603 BA-78	+	+	+	+	+
SETAL 1715 VX-74	+	+	+	+	+
<i>Acrylic polyols</i>					
SETALUX 1152 XX-51	+	+	+	+	+
SETALUX 1184 SS-51	+	+	+	+	+
SETALUX 1186 SS-60	+	+	+	+	+
SETALUX 1187 XX-60	+	+	+	+	+
SETALUX 1190 SS-61	+	+	+	+	+
SETALUX 1192 SS-60	+	+	+	+	+
SETALUX 1196 XX-60	+	+	+	+	+
SETALUX 1198 SS-70	+	+	+	+	+
SETALUX 1199 XS-60	+	+	+	+	+
SETALUX 1204 XS-60	+	+	+	+	+
SETALUX 1208 XS-55	+	+	+	+	+
SETALUX 1211 BA-65	+	+	+	+	+
SETALUX 1753 XS-65	+	+	+	+	+
SETALUX 1903 BA-75	+	+	+	+	+
<i>Other materials</i>					
Tolonate HDB 75 MX	+	+	+		
Tolonate HDT-90	+	+	+		
Tolonate HDT-LV	+	+	+		
Vestanat T 1890 E	+	+	+		
CAB 381-0.1 (20% in butyl acetate)	-	-	-		
CAB 381-0.5 (20% in butyl acetate)	-	-	-		
CAB 551-0.01 (20% in butyl acetate)	+	+	+		
CAB 551-0.2 (20% in butyl acetate)	-	-	-		

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

Suppliers

Tolonate	Vencorex
Vestanat	Evonik
CAB	Eastman

DILUTABILITY

Aliphatics	white spirit	not dilutable
Aromatics	xylene	partly dilutable
	Solvesso 100	partly dilutable
Esters	ethyl acetate	dilutable
	butyl acetate	dilutable
	methoxy propyl acetate	dilutable
Ketones	acetone	dilutable
	methyl ethyl ketone	dilutable
Alcohols	ethanol	dilutable
	butanol	dilutable
	isopropanol	dilutable