

An acrylic polyol with 3.8 % OH (calculated on non-volatiles).

### SOLVENT COMPOSITION

Butyl acetate

### SPECIFICATIONS

<b>Non-Volatiles:</b> ISO 3251, <i>STM 001G</i>	73 - 75 %
<b>Viscosity (23°C, 100s<sup>-1</sup>):</b> ISO 3219, <i>STM 012J</i>	3.2 - 10 Pa.s
<b>Acid value (as such):</b> ISO 3682, <i>STM 303A</i>	5.1 - 8.3 mg KOH/g
<b>Colour APHA (Lico):</b> ISO 6271, <i>STM 008F</i>	max. 50 APHA
<b>Appearance:</b> <i>STM 017A</i>	clear and clean

### TYPICAL PROPERTIES

<b>Density:</b> DIN 53217	1.03 kg/dm <sup>3</sup>
<b>Flash point:</b> ISO 1523	24 °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

High solids content with airless or airmix spray applications.

In combination with aliphatic polyisocyanates: fast drying, good hardness and outdoor durability, and good overall performance.

### APPLICATION

- Two-component industrial topcoats including ACE and commercial transport applications.
- Two-component clearcoats and solid colour topcoats for vehicle refinish

### 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 1919 BA-74	90	75	50	25	10
% of other material	10	25	50	75	90
<i>Acrylic polyols</i>					
SETALUX 1151 XX-51	+	+	+	+	+
SETALUX 1152 XX-51	+	+	+	+	+
SETALUX 1156 XS-60	+	+	+	+	+
SETALUX 1186 SS-60	+	+	+	+	+
SETALUX 1198 SS-70	+	+	+	+	+
SETALUX 1202 SS-70	+	+	+	+	+
SETALUX 1207 BA-70	+	+	+	+	+
SETALUX 1211 BA-65	+	+	+	+	+
SETALUX 1215 BA-68	+	+	+	+	+
SETALUX 1753 SS-70	+	+	+	+	+
SETALUX 1901 SS-75	+	+	+	+	+
SETALUX 1903 BA-75	+	+	+	+	+
SETALUX 1905 BA-74	+	+	+	+	+
SETALUX 1906 BA-75	+	+	+	+	+
SETALUX 1907 BA-75	+	+	+	+	+
SETALUX 1908 BA-75	+	+	+	+	+
SETALUX 1909 BA-75	+	+	+	+	+
SETALUX 1910 BA-75	+	+	+	+	+
<i>Polyester polyols</i>					
SETAL 168 SS-80	+	+	+	+	+
SETAL 1462 SS-75	+	+	+	+	+
SETAL 1603 BA-78	+	+	+	+	+
SETAL 1606 BA-80	+	+	+	+	+
<i>Other materials</i>					
Desmodur N 3600	+	+	+		
Desmodur N 3900	+	+	+		
Desmodur XP 2565	+	+	+		
Tolonate HDT-90	+	+	+		
Tolonate HDT-LV	+	+	+		
Tolonate HDT-LV2	+	+	+		
Tolonate IDT 70B	+	+	+		
CAB 381-0.5	-	+	+		
CAB 381-2.0	-	-	+		
CAB 551-0.01	+	+	+		

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

### Suppliers

Desmodur	Covestro
Tolonate	Vencorex
CAB	Eastman

### DILUTABILITY

Aliphatics	white spirit	not dilutable
Aromatics	xylene	partly dilutable
	solvesso 100	partly dilutable
	ethyl acetate	dilutable
Esters	butyl acetate	dilutable
	ethyl 3-ethoxy propionate	dilutable
Ketones	methoxy propyl acetate	dilutable
	acetone	dilutable
	methyl amyl ketone	dilutable
Alcohols	methyl isobutyl ketone	dilutable
	ethanol	dilutable
	butanol	dilutable