

An acrylic polyol with 1.7 % OH (calculated on non-volatiles).

### SOLVENT COMPOSITION

Butyl acetate

### SPECIFICATIONS

<b>Non-Volatiles:</b>	56 - 58 %
ISO 3251, STM 001G	
<b>Viscosity (23 °C, 100 s<sup>-1</sup>):</b>	5.0 - 9.0 Pa.s
ISO 3219, STM 012J	
<b>Acid value (as such):</b>	3.3 - 7.0 mg KOH/g
ISO 3682, STM 303A	
<b>Colour APHA (Lico):</b>	max. 100 APHA
ISO 6271, STM 008F	
<b>Appearance:</b>	clear and clean
STM 017A	

### TYPICAL PROPERTIES

<b>Density:</b>	approx. 1.04 kg/dm <sup>3</sup>
DIN 53217	
<b>Flash point:</b>	approx. 23 °C
ISO 1523	

### REMARKS

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

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

### TECHNICAL FEATURES

Excellent fast drying, very good through hardening, good stackability, long potlife, good chemical resistance, excellent mar and stain resistance, good light fastness, good compatibility with polyisocyanates.

### APPLICATION

- Industrial wood coatings such as medium solids clear and pigmented primers and topcoats
- Plastic coatings, including consumer electronics and automotive interior

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

### COMPATIBILITY

% SETALUX 1179 BA-57	90	75	50	25	10
% of other material	10	25	50	75	90
<i>Acrylic polyols</i>					
SETALUX 1152 SS-51	+	+	+	+	+
<i>Other materials</i>					
Desmodur N 75	+	+	+		
Desmodur L 75	+	+	+		
Desmodur N 3390	+	+	+		
Tolonate HDB 75	+	+	+		
Tolonate HDT 90	+	+	+		
CAB 381-0.5	+	+	+		
CAB 381-2.0	+	+	+		
CAB 551-0.2	+	+	+		
Nitrocellulose 1/2 s	+	+	+		

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

### Dilutability

Aromatics	xylene	partially dilutable
Esters	butyl acetate	dilutable
Ketones	acetone	dilutable
	methyl ethyl ketone	dilutable
Alcohols	ethanol	partially dilutable
	methyl ketone	partially dilutable

### Suppliers

Desmodur	Covestro
Tolonate	Vencorex
CAB	Eastman
Nitrocellulose	Hagedorn