

An air-drying long oil alkyd resin based on linoleic rich fatty acids.

### SOLVENT COMPOSITION

D40 solvent

### SPECIFICATIONS

<b>Non-Volatiles:</b> ISO 3251, <i>STM 001G</i>	82 - 84 %
<b>Viscosity (23 °C at 100 s-1):</b> ISO 3219, <i>STM 012J</i>	4.0 - 5.5 Pa.s
<b>Acid value (as such):</b> ISO 3682, <i>STM 303A</i>	max. 7.6 mg KOH/g
<b>Colour GARDNER (Lico):</b> ISO 4630, <i>STM 008E</i>	max. 9.0 Gardner
<b>Appearance:</b> <i>STM 017A</i>	Clear and clean

### TYPICAL PROPERTIES

<b>Density:</b> DIN 53217	0.98 kg/dm3
<b>Flash point:</b> ISO 1523	46 °C

### REMARKS

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

STM 001G: spreading agent is xylene.

### TECHNICAL FEATURES

Solids content is higher than traditional alkyds to realize lower VOC level.  
Excellent durability and drying. Minimal yellowing.

### APPLICATION

SETAL 301 SM-83 is used in premium exterior decorative enamels.

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