

An acrylic polyol with 3.6% OH (calculated on non-volatiles)

DISCRIPTION

SETALUX XCS 2606 BA-60 is an extremely fast cure, hydroxy-functional acrylic polyol for two component vehicle refinish applications. Paint develops hardness and chemical resistance very fast and is ready to buff in 30 minutes. This acrylic polyol is designed for fast curing clearcoat. In addition, it contributes excellent application properties, excellent gloss and DOI, outstanding chemical resistance, solvent resistance and weathering durability.

SOLVENT COMPOSITION

Butyl acetate

SPECIFICATION

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| Non-volatile content: DIN EN ISO 3251 | 59.0 - 61.0 % |
| Acid value (as such): ISO 3682, <i>STM 303A</i> | 10.0 - 15.0 mg KOH/g |
| Viscosity ((23 °C) at 100 s⁻¹): ISO 3219, <i>STM 012I</i> | 0.4 - 1.2 Pa.s |
| Colour APHA (Lico): ISO 6271, <i>STM 008F</i> | Max. 100 APHA |
| Appearance: | Clear and clean |

TYPICAL PROPERTIES

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| Density (20 °C): DIN 53217 | 1.02 kg/dm ³ |
| Flash point: DIN EN ISO 13 736 | 26 °C |

TECHNICAL FEATURES

1. Fast cure and long pot-life
2. Excellent early hardness development
3. Excellent appearance and gloss (DOI)
4. Outstanding chemical resistance and solvent resistance.

APPLICATIONS

clearcoats for vehicle refinish and transportation

PACKAGE AND STORAGE

Storage should be under cover, out of direct sunlight and avoiding extreme temperature changes.
Under normal storage conditions (5 – 35°C, away from extremes) sealed, unopened containers of this material would have a shelf life of 12 months from the date of manufacture. If it is stored for longer than 12 months, it is recommended that the product is rechecked for suitability in the intended application.