



## TECHNICAL DATA SHEET

### Setalux 10-1604

An acrylic polyol modified with sag control agent  
(European number: Setalux 91767 VX-60)

#### General description:

Setalux 10-1604 is an acrylic polyol with 4.5% OH that is modified with sag control agent (SCA). When used with aliphatic poly-isocyanates, Setalux 10-1604 will give excellent anti-sag properties, good coating appearance and good adhesion as well as durability. This Setalux 10-1604 will also provide good chemical and gasoline resistance plus improved application properties.

#### Technical features:

1. Excellent anti-sag effect with good appearance
2. Good adhesion and durability plus excellent application properties
3. Good chemical and gasoline resistance

#### Suggested uses:

1. 2K automotive clearcoats

**Delivery form:** 60% n.v. in Aromatic 100 / xylene (76 / 24 pbw)

#### Typical Properties:

Property	Value	Units	Method *
Non-volatile, by weight	58 – 62	%	1 – 1
Fineness	7 maximum	Hegman	10 - 1
Viscosity (1000 s <sup>-1</sup> )	0.90 – 1.6	Pa.s	012E
Viscosity ( 1 s <sup>-1</sup> )	4.0 – 8.0		
SCA-content	2.2 – 2.8	%	12 – 1
Amine content	8.0 maximum	meq. NH/kg	9 – 1

\* STM: Nuplex Resins method of determination (available on request)

Density: 8.35 ± 0.10 lbs/gal.  
Flash point: 89.6 °F  
Non-volatile, by vol: 54.3%

*On the DSL Inventory*

**Updated:** October, 2010

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