



## TECHNICAL DATA SHEET

### Setalux 17-1450

A higher solids acetoacetate modified acrylic polyol

#### General description:

Setalux 17-1450 is a higher solids acetoacetate modified acrylic resin for use in combination with the higher active concentration Setalux 10-1440 in the isocyanate-free 3.5 VOC Ketac primer system. Lower VOC formulations are obtainable through the use of exempt solvents or reactive diluents.

#### Technical features:

1. Extremely fast air drying
2. Excellent adhesion to metal, plastic, aluminum, galvanized steel and wood substrates
3. Low toxicity properties
4. Enables formulation of a 3.5 lb. VOC system

#### Suggested uses:

1. Non-isocyanate Car Refinish and fleet primer applications
2. Non-isocyanate primers for plastics
3. Non-isocyanate industrial primer systems for metal

**Delivery form:** 65% non-volatile in methyl n-amyl ketone

#### Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	65.0 ± 1.0	%	1 – 1
Viscosity (77°F)	Z2 – Z4	Gardner- Holdt	2 – 1
Color	200 maximum	APHA	3 – 2
Acid value (on n.v.)	2 maximum	mg KOH/g	5 – 1
Appearance	clean, clear and free from extraneous matter		7 – 1

\* SDM: Nuplex Resins methods of determination (available on request)

Reduced viscosity:	H – L @ 50% in MAK	Acetoacetate equiv. wt:	1150 on n.v.
Density:	8.30 ± 0.10 lbs./gal.	% OH on n.v.:	1.2%
Flash point:	102°F Setaflash		
Non-volatiles, by vol.:	57.3%		<i>On DSL Inventory</i>

**Updated:** January, 2007

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