



## TECHNICAL DATA SHEET

### Setalux 57-7205

An acetoacetate functional acrylic resin

#### General description:

Setalux 57-7205 is a HAPs-free acetoacetate functional acrylic resin for use in combination with Setalux 10-1440 in the isocyanate-free "Ketac" primer system. This system provides very fast dry, good sanding, good adhesion to various substrates and superior topcoat hold-out.

#### Technical features:

1. Extremely fast air drying
2. Excellent filling properties and good sagging resistance
3. Easy wet and dry sandability after 1hr air dry, very short flash time between coats
4. Extremely good adhesion on different substrates

#### 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:** 45% non-volatile in parachlorobenzotrifluoride

#### Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	45.0 ± 1.0	%	1 – 1
Viscosity (77°F)	Z – Z3	Gardner- Holdt	2 – 1
Acid Value	2 maximum	mg KOH/g	5 – 1
Color	100 maximum	APHA	3 – 2
Appearance	clean, clear and free from extraneous matter		7 – 1

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

Density: 10.50 ± 0.10 lbs./gal. Acetoacetate equiv. wt: 1200 on n.v.  
Reduced Viscosity, at 30% in PCBTF: B - E  
Flash point: 116°F Setaflash  
Non-volatiles, by vol.: 48.2%

*Not on DSL Inventory*

**Updated:** February, 2012

All information, recommendations and suggestions, concerning the product and its use, are believed to be reliable. However, Nuplex Resins gives no assurance as to the accuracy, completeness, or adequacy for a particular purpose. It is the user's responsibility to determine the suitability for its own use of the products. No guarantee (whether expressed or implied) is made by Nuplex Resins as to the results to be obtained from using the described products, nor shall Nuplex Resins be liable for any use by others of the described products. Users are responsible for ensuring compliance with local legislation and obtaining the necessary certifications and authorizations. All orders are subject to the general conditions of sale of Nuplex Resins, which are printed overleaf and/or can be downloaded from [www.nuplexresins.com](http://www.nuplexresins.com). All of user's general terms and conditions are herewith deemed rejected. Nuplex Resins owns all copyrights and other intellectual property rights in the contents of this document. Reproduction or redistribution in any form is not allowed.