



TECHNICAL DATA SHEET

PRELIMINARY

Setaqua 6037

A secondary alkyd dispersion (31-6037)

General description:

Setaqua 6037 is a co-solvent free, acrylic – medium oil alkyd hybrid dispersion. Setaqua 6037 has excellent dry and block properties with superior gloss and appearance.

Technical features:

1. Excellent dry and block properties
2. Superior gloss and appearance
3. Good hydrolytic stability and resistance to yellowing
4. Suitable for 50 - 100 g/l VOC formulations

Suggested uses:

1. Stain for wood decks
2. Architectural enamels
3. Industrial topcoats
4. Light-duty primers

Delivery form: 40% non-volatile in demineralized water

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	40.0 ± 1.0	%	1 – 1
Viscosity, Brookfield RVT, #4 @ 100 rpm	200 – 1200	cps	2 – 2
pH value	7.9 – 8.5		8 – 1
Particle size	80 – 140	nm	15 – 1

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

Density: 8.53 ± 0.10 lb/gal
Flash point: > 200°F Setaflash
Non-volatile, by vol.: 38.4%

Not on DSL Inventory

Updated: March, 2013

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. 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.