



## TECHNICAL DATA SHEET

### Setal 11-3323

Long oil tofa alkyd resin

#### General description:

Setal 11-3323 is a long oil tofa alkyd supplied at 70% n.v. in a mineral spirits / aromatic solvent blend. Coatings based upon this resin have high specular gloss and good gloss retention. Setal 11-3323 also possesses good color retention and exterior durability.

#### Technical features:

1. Resin provides exterior durability and gloss retention
2. Provides good color retention and durability
3. Provides good flow, leveling and flexibility in enamels

#### Suggested uses:

1. Marine, deck, porch and trim enamels
2. Industrial maintenance primers and shop coats
3. General architectural coatings

**Delivery form:** 70% non-volatile in mineral spirits / A-100 / xylene (94/ 3/ 3 pbw)

#### Typical properties:

Property	Value	Units	Method *
Non-volatiles, by weight	70.0 ± 1.0	%	1 – 1
Viscosity	Z3 – Z5	Gardner-Holdt	2 – 1
Color	7 maximum	Gardner	3 – 1
Acid value, on solids	4 – 5.5	mg KOH/g	5 – 1
Appearance	clean, clear and free from extraneous matter		7 – 1

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

Density: 8.00 ± 0.05 lbs./gal  
Reduced viscosity: D – E+ @ 50% in mineral spirits  
Flash point: 105°F TCC  
Non-volatiles, by vol.: 62.5%

*On DSL Inventory*

**Updated:** January, 2007

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.