



TECHNICAL DATA SHEET

Setal 25-1402

Oil modified polyurethane resin

General description:

Setal 25-1402 is an economical high solids soybean oil modified urethane resin offered for use in general purpose coatings.

Technical features:

1. Tough, durable and abrasion resistant
2. Highly resistant to damage by impact
3. Ideal vehicle for coatings on wood cabinets, furniture and paneling

Suggested Uses:

1. Scuff resistant coatings for wood floors
2. Chemical and mar resistant furniture varnishes
3. Modifier for long and medium oil based coatings

Delivery form: 80% non-volatile in mineral spirits

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	80.0 ± 1.0	%	1 – 1
Viscosity (77°F)	K – M	Gardner - Holdt	2 – 1
Color	6 maximum	Gardner	3 – 1
Acid value, on n.v.	2 maximum	mg KOH/gm	5 – 1
Appearance	clean, clear and free from extraneous matter		7 – 1

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

Density: 7.82 ± 0.10 lbs./gal.
Flash point: 102 °F Setaflash
Reduced viscosity: B – E @ 70% in mineral spirits
Non-volatile, by vol.: 75.7

On DSL Inventory

Updated: February, 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. 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.