



TECHNICAL DATA SHEET

Setal 26-1638

A slightly branched polyester polyol

General description:

Setal 26-1638 is a slightly branched polyester polyol with excellent durability, excellent solvent and chemical resistance.

Technical features:

1. Good durability and mechanical properties
2. Excellent color retention and non-yellowing properties

Suggested uses:

1. Clearcoats and topcoats for automotive systems
2. Industrial topcoats

Delivery form: 80% n.v. in n-butyl acetate/ xylene (90/ 10 pbw)

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	78 – 80	%	1 – 1
Viscosity (77°F)	Y – Z1	Gardner-Holdt	2 – 1
Color	200 max	APHA	3 – 3
Acid Value, on n.v.	2 maximum	meq. KOH/g	5 – 1
Appearance	Clean, clear and free from extraneous matter		7 – 1

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

Density: 9.05 ± 0.10 lbs./gal HEW on n.v. 300
Flash point: 80°F
Non-volatile, by vol.: 74.1%

On the DSL Inventory

Updated: March, 2010

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.