



TECHNICAL DATA SHEET

Setal 26-1619

A high-solids polyester resin

General description:

Setal 26-1619 is a polyester resin for use in high solids flexible coatings for exterior exposure. When crosslinked with aliphatic polyisocyanate crosslinkers and properly cured, this resin provides films that are very flexible and very durable. Setal 26-1619 may also be utilized as a crosslinkable plasticizing modifier. This is a HAPs free version of Setal 26-1617.

Technical features:

1. Outstanding flexibility combined with outdoor durability
2. May be used as a reactive modifier
3. Useful for variable types of substrate

Suggested uses:

1. VOC compliant high gloss enamels with superior durability and gloss retention
2. Coatings requiring a combination of flexibility, resistance and exterior performance
3. Coatings for automotive OEM, repair as well as aerospace use

Delivery form: 80% n.v. in n-butyl acetate

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	80.0 ± 1.0	%	1 – 1
Viscosity (77°F)	W – Y	Gardner-Holdt	2 – 1
Color	3 maximum	Gardner	3 – 1
Acid value, on n.v.	1.4 – 4.0	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:	9.00 ± 0.10 lbs./gal	HEW on n.v.:	380
Flash point:	84°F Setaflash		
Non-volatile, by vol.:	75.6%		On DSL Inventory

Updated: May, 2008

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.