



TECHNICAL DATA SHEET

Setyrene 23-3330

A HAPs-free high solids acrylic modified alkyd

General description:

Setyrene 23-3330 is a premium, HAPs-free, high solids acrylic modified copolymer alkyd possessing good exterior durability and gloss retention. Setyrene 23-3330 is designed for air dry, force dry (surface temperature ~180°F), and bake finishes. It has the desirable properties of fast drying, high gloss, and early water resistance.

Technical features:

1. Good early water resistance with good exterior durability
2. High gloss and fast dry
3. HAPs free

Suggested uses:

1. VOC compliant topcoats and for general industrial metal applications
2. VOC compliant agricultural and construction equipment coatings

Delivery form: 80% n.v. in MPK / MAK (50 / 50 pbw)

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	80 ± 1.0	%	1 – 1
Viscosity, @ 75°F	Z5 – Z7	Gardner-Holdt	2 – 1
Color	7 maximum	Gardner	3 – 1
Acid value, on n.v.	5 maximum	mg KOH/g	5 – 1
Appearance	clean, clear to sl. haze and free from extraneous matter		7 – 1

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

Density: 8.55 ± 0.10 lbs./gal HEW, on n.v.: 1300
Flash point: 46°F
Reduced viscosity: W – Z @ 70% in MAK
Non-volatile, by vol.: 75.1%

Not on DSL Inventory

Updated: February. 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.