



TECHNICAL DATA SHEET

Setal 21-3001

A high solids air-dry long oil alkyd resin
(European name: Setal 293 XX-99)

General description:

Almost solvent free resin with very good brushability, leveling, filling, high gloss, low yellowing tendency and good through-hardening. Extra low viscosity.

Technical features:

1. Excellent drying properties
2. Excellent application properties
3. Good outdoor durability
4. Good flexibility properties

Suggested uses:

1. High solids durable exterior trade sales paints
2. Air-dry porch & deck enamels, trade sales primers
3. Modifier for PVA systems Industrial high performance coatings for wood, metal or plastics

Delivery form: 98% minimum theoretical non-volatile in xylene

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	98 minimum	%	1 – 1
Acid value (as such)	8.0 – 11.0	mg KOH/g	5 – 1
Viscosity (77°F), 100 1/s	0.7 – 1.4	Pa.s	2 – 2
Color	8 maximum	Gardner	3 – 1
Appearance	clean, clear and free from extraneous matter		7 – 1

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

Density: 8.25 lbs./gal
Flash Point: > 210°F Setaflash

Not on DSL Inventory

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