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

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