



## TECHNICAL DATA SHEET

### Setyrene 13-2424

Vinyl toluene modified alkyd copolymer

#### General description:

Setyrene 13-2424 is an alkyd resin that has been copolymerized with vinyl toluene to produce a very rapid drying product. It has limited compatibility with medium oil alkyds, but may be blended up to 20% of the vehicle solids to significantly diminish drying rates.

#### Technical features:

1. Good tolerance for aliphatic solvents
2. Very rapid dry rate

#### Suggested Uses:

1. Fast dry industrial coatings
2. Floor sealers
3. Dry fall maintenance coatings
4. Aerosol paints

**Delivery form:** 60% non-volatile in VM&P naphtha / xylene (98 / 2 pbw)

#### Typical properties:

Property	Value	Units	Method *
Non volatile, by weight	60.0 ± 1.0	%	1 – 1
Viscosity ( 77°F)	Z – Z1	Gardner-Holdt	2 – 1
Acid value (n.v.)	10 maximum	mg KOH/g	5 – 1
Color	5 maximum	Gardner	3 – 1
Appearance	clean, clear and free from extraneous matter		7 – 1

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

Density: 7.55 ± 0.10 lbs./gal  
Reduced visc: E – G @ 40% in VM&P  
Flash point: 52°F Setaf flash  
Non-volatiles, by vol.: 50.9%

*Not on DSL Inventory*

**Updated:** January, 2007

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