



TECHNICAL DATA SHEET

Setalux 10-1387

A hydroxyl functional acrylic microgel

General description:

Setalux 10-1387 is a non-aqueous dispersion of highly cross-linked acrylic polymeric particles. Use of Setalux 10-1387 in clear coats will prevent strike-in over basecoats or color coats. Rheological control is an additional benefit of using Setalux 10-1387.

Technical features:

1. Use prevents strike-in of clear coats over basecoat or color coat
2. Potential benefits include rheological control

Suggested uses:

1. Varnishes and clear coats for wet-on-wet systems
2. Topcoats and base coats

Delivery form: 40% non-volatile in heptane / methyl n-amyl ketone / mineral spirits / VM&P
Ratio of solvents: 44.7 / 38.2 / 14.8 / 2.3 pbw

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	40 ± 1.0	%	1 – 1
Viscosity #4 Ford (80°F)	14 ± 2	seconds	
Fineness	6 to 8 Hegman grind		10 – 1
Appearance	milky white, clean and free from extraneous matter		7 – 1

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

Density: 7.30 ± 0.10 lbs./gal

Flash point: 15°F Setaflash

Non-volatile, by vol 31.0%

On DSL Inventory

Updated: January, 2007

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