



TECHNICAL DATA SHEET

Setalux 17-1488

An acrylic polyol

General description:

Setalux 17-1488 is the VOC compliant version of Setalux 17-1152. When combined with aliphatic poly-isocyanates, this resin provides ease of application even under conditions of high humidity and low temperatures. Setalux 17-1488 will ensure high build and practically no yellowing under UV light. Film properties of excellent exterior durability, excellent mechanical properties and chemical resistance will also become evident.

Technical features:

1. Good pigment wetting properties
2. Ease of application, good appearance and build
3. Excellent exterior durability, good adhesion and yellowing resistance
4. Compliant solvent for very low VOCs

Suggested uses:

1. Varnishes and clearcoats for wet-on-wet systems
2. Topcoats for steel and chromated aluminum
3. High gloss one-coat metallic finishes

Delivery form: 45% non-volatile in PCBTF

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	45.0 ± 1.0	%	1 – 1
Viscosity (77°F)	Z2 – Z4	Gardner-Holdt	2 – 1
Color	125 maximum	APHA	3 – 2
Acid value, on solids	6 – 10	mg KOH/g	5 – 1
Appearance	clean, clear and free from extraneous matter		

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

Density:	10.25 ± 1.0 lbs./gal.	HEW on n.v.:	400
Flash point:	109 °F Setaflash		
Non-volatiles, by vol.:	49.4%		<i>On DSL Inventory</i>

Updated: January, 2007

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