



TECHNICAL DATA SHEET

Setalux 17-1722

A flexible acrylic polyol

General description:

Setalux 17-1722 is a flexible hydroxyl-functional acrylic resin designed for use with aliphatic isocyanate resins in high performance two-component basecoats and topcoats. Setalux 17-1722 has excellent resistance to gasoline and solvents. Exterior durability and gloss retention are also excellent.

Technical features:

1. Good outdoor durability and appearance
2. Good vehicle for pigment grinding
3. Good flexibility, intercoat adhesion, and chemical resistance properties

Suggested uses:

1. Basecoats and topcoats for OEM plastic substrates
2. High-end, tough industrial topcoats

Delivery form: 60% non-volatile in n-butyl acetate/ EEP (75/ 25 pbw)

Typical properties:

Property	Value	Units	Method *
Non-volatile, by weight	60 ± 1.0	%	1 – 1
Viscosity (77°F)	T+ - V+	Gardner Holdt	2 – 1
Acid value (on n.v.)	14.0 ± 1.0	mg KOH/g	5 – 1
Acid value (as such)	8.0 ± 1.0	mg KOH/g	5 – 1
Color	50 maximum	APHA	3 – 2
Appearance	clean, clear and free from extraneous matter		7 – 1

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

Density: 8.60 ± 0.10lbs./gal. HEW on n.v. 600
Reduced viscosity: K – M @ 55% nv in n-butyl acetate
Flash point: 84°F Setaflash
Non-volatiles, by vol.: 54.2%

Not on DSL Inventory

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