

Technical Data Sheet

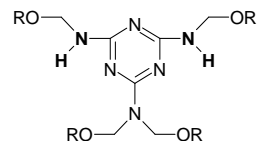
CHARACTERISTICS

Imino type, reactive, high solid, methyl/n-butyl melamine formaldehyde resin

FORM OF DELIVERY

85% in n-Butanol

STRUCTURE



SPECIFICATION

Determined per batch

Property

Viscosity DIN EN ISO3219-B

Gardner-Holdt 25°C
(435-1200-3)

W - Z2

Non-Volatile Matter / Solids

Foil, 45 min @ 45°C
(435-1200-19)

[%] 83-87

Solvent Tolerance (ASTM)

(435-1200-25-4)

[ml/g] 1.2-4.0

Color, APHA

(435-1019)

30 max.

Haze, APHA

(435-1019)

5 max.

Density (Liquids)

(435-1200-30) at 25°C

LB./Gal. 9.2-9.5

Formaldehyde Content (Sulfite)

(435-1205)

[%] 1.0 max.

Not continually determined

Flash Point (Pensky Martens, closed cup)

analog, DIN EN 22719

[°F] 92
(33°C)

Degree of polymerisation, DP

(GPC/PS I)

2.10

USES :









Resimene CE-6517 is a coether (Me/nB = 70/30) melamine resin, which provides better flow and blistering resistance than reactive Methylated MF-resins. It is useable in automotive high solid clearcoats, waterborne base and top coats (cosolvents needed).

STORAGE STABILITY:

At temperatures up to 25 °C the storage stability of Resimene CE-6517 packed in original containers amounts to at least 12 months. Some turbidity may occur in isolated cases but this has no effect on product quality



INEOS Melamines

	World Area		Customer Order	Technical Support
INEOS Melamines, Inc. 1395 S. Marietta Parkway Bldg. 500, Suite 210 Marietta, GA 30067	North America	 	+1 888 723 2873 +1 770 528 6693	+1 413 730 2757 +1 413 730 3444
	South America	 	+1 678 999 3172 +1 770 528 6693	+1 413 730 2757 +1 413 730 3444
	Europe-Africa	 	+49 (0) 69 4109 2319 +49 (0) 69 4109 2552	+49 (0) 69 4109 2310 +49 (0) 69 4109 2628
	Asia Pacific	 	+49 (0) 69 4109 2319 +49 (0) 69 4109 2552	+49 (0) 69 4109 2310 +49 (0) 69 4109 2628
INEOS Melamines GmbH Alt Fechenheim 34 D 60386 Frankfurt, Germany www.ineosmelamines.com				

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