

Technical Data Sheet

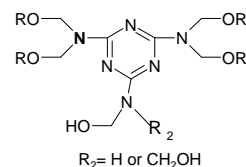
CHARACTERISTICS

Methylol type, medium reactive, high solid, methylated melamine formaldehyde resin

FORM OF DELIVERY

80% in Iso-Propanol

STRUCTURE



SPECIFICATION

Determined per batch

Property

Viscosity DIN EN ISO3219-B

Gardner-Holdt 25°C
(435-1200-3)

T - W

Non-Volatile Matter/ Solids

Foil, 45min at 45°C
(435-1200-19)

[%] 78-82

Solvent Tolerance (Hydrocarbon)

(435-1200-25-3)

[ml/10g] 10-16

Color, APHA

(435-1019)

30 max.

Haze, APHA

(435-1019)

5 max.

Density (Liquids)

(435-1200-30) at 25°C

LB./Gal. 9.35-9.65

Formaldehyde Content (Sulfite)

(435-1205)

[%] 2.5 max.

Not continually determined

Flash Point (Pensky Martens, closed cup)

analog. DIN EN 22719

[°F] 50
(10°C)

Degree of polymerisation, DP

(GPC/PS I)

1.60

USES :









Automotive primer, base and top coats (solvent and waterborne).
Coil and can coatings.

STORAGE STABILITY:

At temperatures up to 25 °C the storage stability of Resimene 735 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.



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