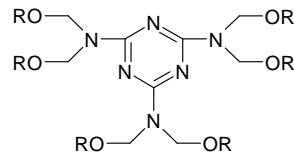


Technical Data Sheet

CHARACTERISTICS

Hexamethoxymethyl-melamine-formaldehyde resin

STRUCTURE



FORM OF DELIVERY

98% Solvent free

SPECIFICATION

Determined per batch

Property

Viscosity DIN EN ISO3219-BGardner-Holdt 25°C
(435-1200-3)

Y - Z2

Non-Volatile MatterFoil, 45 min at 45°C
(435-1200-19)

[%] 98

Solvent Tolerance (ASTM)

(435-1200-25-4)

[ml/g] 2.0-5.0

Color, APHA

(435-1019)

30 max.

Haze, APHA

(435-1019)

5 max.

Density (Liquids)

(435-1200-30) at 25°C

LB./Gal. 9.9-10.1

Formaldehyde Content (Sulfite)

(435-1205)

[%] 0.35 max.

Not continually determined

Flash Point (Pensky Martens, closed cup)

analog, DIN EN 22719

[°F] >230
(>110°C)**Degree of polymerisation, DP**

(GPC/PS I)

1.30

USES :









Multipurpose in solvent and waterborne (cosolvent) stoving enamel paints. Coil coatings. Acid cured paper foil coatings. Resimene 745 provides a better water solubility compared to Resimene 747.

STORAGE STABILITY:

At temperatures up to 25°C the storage stability of Resimene 745 packed in original containers amounts to at least 24 months. Some turbidity may occur in isolated cases but this has no effect on product quality.



INEOS Melamines

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