

Efka® RM 1463



High performance polyamide wax for industrial, architectural, heavy duty and marine coatings

Efka® RM 1463 is a pre-activated polyamide wax thickener which is applicable in most solvent based synthetic resin systems and recommended for enhancing anti-sagging properties for industrial, architectural, heavy duty and marine coatings.

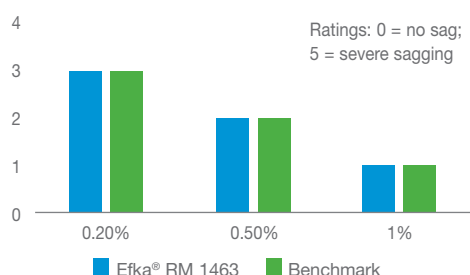
Efka® RM 1463 has a sharp needle network structure with hydrogen/oxygen bonding which creates good anti-sagging effect in finished paints. It gives excellent thickening effect and should be incorporated during the high speed dispersing process.

Performance Highlights

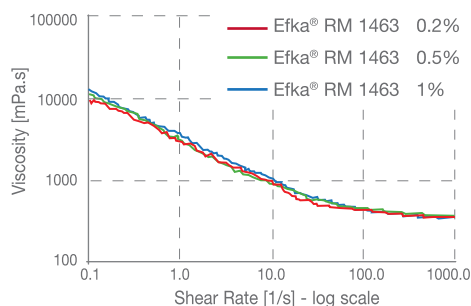
- Excellent thixotropy
- Strong shear thinning
- Broad application in most solvent based systems
- Long-lasting thixotropic effect without seeding
- Minimum effect on color and gloss

Efka® RM 1463 in epoxy resin paint shows benchmark performance in sagging, gloss and rheology in an epoxy resin paint

Anti-sagging performance

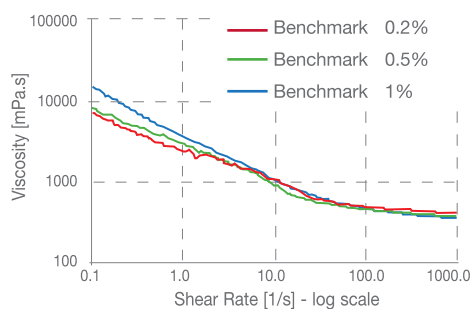


Rheology performance



Film gloss comparison

		0.20%	0.50%	1%
Efka® RM 1463	20°	5	5	5
	60°	29	28	29
Benchmark	20°	4	4	4
	60°	27	26	26



Efka® RM 1463 allows the formulator to increase sag resistance with no significant impact on gloss.

Efka® RM 1463: Characteristic Values

Property	Method	Value
Appearance (color)	Visual	Yellowish white / soft paste, liquid
Density	ISO 2811-3 @ 25 °C	0.88 g/cm³
Flash point	ISO 2719	29 °C



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