

THIXATROL® PM 8058 Rheology Modifier for High Performance Industrial Coating Systems

The organic thixotropes from Elementis, an industry leader in innovation and sustainability, enable the formulation of high performance industrial coatings systems. The low temperature activation allows for enhanced manufacturing efficiencies, storage stability and improved process control. The high share of bio-based raw materials contributes to meet high sustainability demands. Our application labs and technical experts are at your service to support you in order to maximize the benefits in your formulation.

THIXATROL® PM 8058 rheology modifier is a 100% active powder for industrial coating systems and offers many benefits versus traditional rheological additives (fumed silica, micronized waxes, etc.)

- Applications
 - Heavy Duty, Protective & Marine Coatings
 - General Industrial Coatings
 - Industrial Maintenance Coatings
- Key Features
 - Higher efficiency at lower loading, resulting in excellent sag resistance
 - Wide solvent compatibility including polar solvents like alcohols
 - Lower activation temperature than competition
 - Improved viscosity stability on storage
 - Quicker activation time leading to more efficient production process
 - Based on sustainable and green components
- No Negative Effect On
 - Recoatability
 - Corrosion and humidity resistance
 - No false body- may be packed hot

Sag Performance in 2 Component Epoxy

	THIXATROL® PM 8058	Market Reference
Original Viscosity	150 KU	143.2 KU
	800 um (59.4 KU)	400 um (56.6 KU)
Low viscosity after dilution with 20% solvent (Loading at 1.0%)		

Product Name	Product Type	Composition	Description
THIXATROL® PM 8058	Rheology Modifier	Amide Based Organic Thixotrope in 100% Active Powder Form	Seed resistant organic thixotrope which provides high viscosity, thixotropy and thick layer sag control in high build systems that contain polar solvents.

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