

Additive for coatings and sealants

NAMLON

October 2018

NAMLON T-206

(Anti-sagging / Anti-settling agent)

NAMLON T-206 is based on modified castor wax with polyamide and produces a thixotropic gel structure when dispersed and swollen in the solvent based vehicles.

The structure effectively prevents sagging and settling of high build paints and slumping of sealants.

ADVANTAGES

- Prevents sagging and slumping with increased viscosity.
- Improves workability such as brushing and spraying.
- Prevent penetration of coatings into the substrate.
- Stabilizes pigment suspension and provides anti-settling properties.

APPLICATIONS

NAMLON T-206 can be used in almost all solvent based synthetic resin coatings and adhesives. Particularly recommended are Heavy duty paints such as Epoxies, Chlorinated rubbers and ambient cure coatings such as Alkyd and Oil-modified systems.

INCORPORATION

Additive levels: 0.3 - 1.0 % by weight on total formulation.

Method: Recommended method is grinding with pre-mix at the temp. in the range 30 - 45 °C for the systems with xylene and 40 - 60 °C with mineral spirits.

For sealants, adhesives and multi-component systems using high-solids type vehicles, **NAMLON T-206** is dissolved in the vehicle by heating at 70 - 90 °C and cool the mixture without stirring until a gel structure is formed.

TYPICAL PROPERTIES

Appearance	White to amber powder
Active component	100 %
Melting point	136 °C approximate
Particle size	Less than 30µm



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