

MICRO  
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TECHNOLOGIES

MPT Hi-Thix 510



Hi-Thix 510 is a modified amide castor wax for non-solvent(high solid) paints.

This product provides anti-sagging / anti-settling property to conventional and high solids / heavy duty non-solvent systems.

## APPLICATIONS

Hi-Thix 510 is recommended for non-solvent based heavy duty paints ; epoxy primers, chlorinated rubber primers and alkyd primers.

## TYPICAL PROPERTIES

Chemical Description	100% active modified amide castor wax	Appearance
		white to light yellow powder
Acid value	Max. 5	
Amine value	Max. 5	
Particle size	D10 <1.9 $\mu$ m	
	D90 < 18 $\mu$ m	

## ADVANTAGES

- 100% active modified amide castor wax powder
- Anti-sagging / anti-settling
- Very good flow and leveling

## INCORPORATION

Hi-Thix 510 requires controlled processing temperatures(45~70°C). Hi-Thix 510 should be added early in the manufacturing process to ensure sufficient wetting and complete activation.

- \* Anti-Sagging application : 0.5 - 2.0% by weight of paint.
- \* Anti-Settling application : 0.2 - 0.5% by weight of paint.

The information herein is currently believed to be accurate. We do not guarantee its accuracy. Purchasers shall not rely on statements herein when purchasing any products. Purchasers should make their own investigations to determine if such products are suitable for a particular use. The products discussed are sold without warranty, expressed or implied, including a warranty of merchantability and fitness for use.

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