



TEXTURE ULTRAFINE™

Texture Series

Polyethylene Texture - Ultrafine™ Series

Product Description

Shamrock's Texture Series consists of premium grade high crystallinity polyethylene in a controlled range of particle sizes. These Textures are stir-in powders that can be easily dispersed under high-speed mixing in solvent or water based coatings.

Applications

This Texture series is solvent resistant. They are stable and compatible in all types of liquid coatings - solvent, water and UV. They are ideal for air dry, force dry and bake enamels. Due to their melt viscosity, these Textures will not lose their particle definition at metal temperatures up to the 500 °F/260 °C.

Benefits

- Promotes maximum texturing effect with minimum addition
- Controlled particle size provides uniform texture
- Solvent resistant
- Ideal for air dry, force dry and bake enamels
- Can be used in all types of coatings
- Softer feel than traditional texturing agents

Dosage

5 - 10% based on total formula weight.

Physical Properties	Method	Unit	5378W	Ultrafine™	Ultrafine 4™	Ultrafine 5™
Appearance:			WHITE FREE-FLOWING POWDER			
Specific Gravity	ASTM-D-1505	g/cm ³	0.93	0.93	0.93	0.93
Typical Average Particle Size	Laser Light Method	µm	50	35	30	25