



Gator Grip™ Slip Resistant Additive

PRODUCT

Gator Grip™ Slip Resistant Additive is made up of micronized polypropylenes that are manufactured using special equipment to provide a unique texturizing agent. The particle size is carefully controlled to produce a uniform textured surface in paints and coating. Gator Grip™ will impart a smoother “feel” than other types of texturizing agents due to its rounded, almost spherical shape.

The maximum particle size is controlled using screens. The coarser grade is especially useful in coatings where a non-skid/anti-slip surface is desired.

PERFORMANCE CHARACTERISTICS

The physical properties of polypropylene make Gator Grip™ ideally suited as a texturizing agent.

The low density and insolubility characteristics of Gator Grip™ will reduce or eliminate settling and provide optimum performance in aromatic systems. The high melting point of Gator Grip™ will insure a consistent texture even at high baking temperatures.

The rounded shape of Gator Grip™ will provide optimum abrasion resistance, gloss control and will be less abrasive when compared to silica texturing agents.



APPLICATION

Gator Grip is recommended for use in industrial paints, lacquers and coatings (.ie. wood, metal, powder or sprayed). The level of addition depends on the degree of texture desired. Usually adding 5-10% based upon resin solids of Gator Grip™ will give a moderate textured finish.

Since Gator Grip™ can be easily dispersed into all types of paints and coatings using a high speed mixer, the need for pre-dispersion is eliminated.

TYPICAL PROPERTIES	GATOR GRIP™ FOR POOL DECK #32-543	GATOR GRIP™ #32-540/#32-541/#32-542
Melting Point °F (ASTM D-127)	330-335	330-335
Melting Point °C (ASTM D -127)	166-168	166-168
Density @ 25 °C g/cc	0.90	0.90
Screen Analysis Maximum Particle Size (microns)	840 (20 mesh)	300 (50 mesh)
Micro Laser Analysis Mean Particle Size (microns)	n/a	160-180