

## Super Taber 5509 SP5

PTFE and Polyethylene Waxes

### Product Description:

Super Taber 5509 SP5 is a combination of polytetrafluoroethylene and selected polyethylene waxes with a large average particle size for use in thick film applications.









### Application:

Due to its unique combination of complementary waxes, Super Taber 5509 SP5 increases the surface slip of a coating while imparting excellent abrasion resistance. It is especially effective for reducing initial wear and provides excellent resistance to taber abrasion, falling sand abrasion and can slide wear. Coatings: Thick-film industrial and wood coatings, particularly those with poor slip properties.

Super Taber 5509 SP5 can be easily incorporated into coatings by simple stirring. However, the use of high speed mixing and dispersion equipment will not adversely affect the intercoat adhesion or physical characteristics of the coating. If slip is not required, use Sharmrock's Taber Tiger 5512.

**Recommended Level** 1.0 to 3.0% of the total formula weight.

### Typical Properties:

	Appearance:	Off White Powder
	Specific Gravity:	1.1 g/cm <sup>3</sup>
	Particle Size Mean Value:	10 – 15 µm
	99% of Particle Under:	35 µm
	NPIRI Grind:	7.5 – 9.5
	Hegman Grind:	6.0 – 6.0
	DSC Melting Point:	257 / 125 °F / °C
	DSC 2 <sup>nd</sup> Melting Point:	608 / 320 °F / °C

### Regulatory Status

The components of this product are listed on multiple chemical inventories. For specific information on the applicable chemical inventories, please refer to the product SDS.

### Safety, Shipping and Handling

For complete shipping, handling, health and safety information please contact your regional Customer Service Representative. Please contact them at your convenience for instructions and Material Safety Data Sheets, the contact information is located below.

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