

Friction Fighter 703

Friction Fighter 703 is low VOC waterborne PTFE Dry Film Lubricant. This coating can be used alone or in combination with traditional grease and oil lubricants to greatly reduce friction forces. Recommended uses include: sliding motion mechanisms, hinges, threads, and other similar applications. Offers excellent adhesion to wide variety of flexible and rigid substrates. Weather, chemical, and solvent resistant.

PRODUCT CHARACTERISTICS		TYPICAL VALUE *
Temperature Service Range (°C)		-60 to 125
Solid Lubricant		PTFE
Color		Translucent White
Application Method		Spray / Dip
Weight Solids %		47
Volume Solids %		45
Theoretical Coverage (1.0 mil DFT, 90% efficiency)		693 sq. ft / gal
Viscosity, #2 Zahn		27-30 sec.
VOC, lbs/gal (Theoretical, minus water)		1.90
Specific Gravity (CTM-2)	25°C	1.25
Cure, minimum substrate temp.		30 minutes @ 50°C
		20 minutes @ 95°C

*The values stated in this Product Data Sheet are Typical Values and **must not** be used as QC Specifications for this product. Please contact the Global Technical Services department for QC specifications for this product.