



# KITAMURA LIMITED

<http://www.kitamuraltd.jp>

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February 14, 2005

TO WHOM IT MAY CONCERN:

## Product Specifications

We are pleased to report the quality of **KT - 300M** to be delivered to you, as follows:

Product Name : KT-300M (P.T.F.E. Solid Powder Lubricant)

Chemical Name : Poly Tetra Fluoro Ethylene 100%

CAS No. : 9002-84-0

HS/CODE : 3904.61.00

Properties	Unit	Standard Specifications	Test Method
1. Appearance		White powder no contamination	100g 2m.
2. Particle size			
150 $\mu$ m pass	wt%	100.0	Wet Sieve ASTM D 1457
45 $\mu$ m pass	wt%	70.0 $\pm$ 10.0	Wet Sieve ASTM D 1457
148.00 $\mu$ m on	wt%	1.0 or less	Microtrack FRA
Dp50	$\mu$ m	40.00 $\pm$ 5.00	Microtrack FRA
3. Apparent density	g/ml	0.65 $\pm$ 0.10	JIS-K6891
4. Volatile	wt%	0.05 or less	150 °C 2h.
5. Whiteness		95.0 or more	Colorimeter

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