## Flontech® FT-1-5

Polytetrafluoroethylene

Guarniflon S.p.A. - Flontech Division

Message:

100% virgin PTFE

General Information			
Forms	Granules		
Processing Method	Ram Extrusion		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.16	g/cm³	ASTM D4894
Apparent Density	0.70	g/cm³	ASTM D4894
Average Particle Size	800	μm	Internal Method
Hardness	Nominal Value	Unit	Test Method
Rockwell Hardness	30		ASTM D785
Durometer Hardness (Shore D)	54		ASTM D2240
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength - Across Flow (1.00 mm)	31.0	MPa	ASTM D4894
Tensile Elongation - Across Flow (Break, 1.00 mm)	270	%	ASTM D4894

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## Recommended distributors for this material

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