

POLYFLON™ M-15HS

Polytetrafluoroethylene

DAIKIN AMERICA, INC.

Message:

Daikin-Polyflon M-15HS is a polytetrafluoroethylene virgin granular fine cut resin. This general purpose molding powder has been specifically designed for use as a feedstock for filled compound production. M-15HS is particularly well suited for compounds requiring a higher shrinkage than attainable with M-15X or a typical fine cut molding resin.

General Information			
Uses	General		
Appearance	White		
Forms	Powder		
Processing Method	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.15	g/cm ³	ASTM D792
Apparent Density	0.28	g/cm ³	ASTM D1895
Mechanical	Nominal Value	Unit	Test Method
Tensile Strength (Yield)	35.0	MPa	ASTM D638
Tensile Elongation (Break)	350	%	ASTM D638
Additional Information			

All of the above properties were tested in accordance with ASTM D4894Shrinkage, DAIKIN qac206fp: 6.0-8.0%

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Recommended distributors for this material

Susheng Import & Export Trading Co.,Ltd.

Tel: +86 21 5895 8519

Phone: +86 13424755533

Email: sales@su-jiao.com

No. 215, Lianhe North Road, Fengxian District, Shanghai, China



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