

POLYFLON™ M-18

Polytetrafluoroethylene

DAIKIN AMERICA, INC.

Message:

POLYFLON PTFE M-series is a granular powder for compression molding. As melt viscosity is extremely high, it cannot be used for molding applied to general plastic. Therefore basically at first it is compressed in the mold and is fused by sintering over its melting point. Various molding methods are developed.

There are many types of POLYFLON PTFE to be applied the methods, conditions in mold processing and application.

Features

Good properties from the billets same as M-12 and higher apparent density. Suitable for large billet.

General Information		
Features	Viscosity, High	
Forms	Powder	
Processing Method	Compression molding	
Physical	Nominal Value	Unit
Apparent Density	0.45	g/cm ³
Average Particle Size	40	μm

The information and data on this page are provided by manufacturers and document providers. SHANGHAI SUSHENG assumes no legal liability. It is strongly recommended to verify all technical data with material suppliers before final material selection. All rights belong to the original authors. If any infringement occurs, please contact us immediately.

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



WECHAT