

# POLYFLON™ M-112

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

Excellent long flexural life of molding articles. Suitable for bellows and diaphragm type applications.

General Information		
Features	Viscosity, High	
Uses	Diaphragm	
Forms	Powder	
Processing Method	Compression molding	
Physical	Nominal Value	Unit
Apparent Density	0.36	g/cm <sup>3</sup>
Average Particle Size	20	μm

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## Recommended distributors for this material

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