

Supering 400 - GML

Polytetrafluoroethylene
UNIFLON

Message:

Supering 400-GML is a polytetrafluoroethylene (PTFE) product. It can be processed by sintering or injection molding and is available in North America or Latin America.

General Information			
Additive	Unspecified additive		
Features	Low liquidity		
Processing Method	Sintering		
	Injection molding		

Physical	Nominal Value	Unit	Test Method
Specific Gravity	3.12 - 3.18	g/cm ³	Internal method
Contractility-Sintering	1.4 - 2.4	%	Internal method
Sintering Temperature - Maximum	360	°C	

Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	65 - 70		Internal method

Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	22.5	MPa	Internal method
Tensile Elongation (Break)	190	%	Internal method

Additional Information	Nominal Value	Unit
Code: 010023701		

Injection	Nominal Value	Unit
Mold Temperature	21.0 - 25.0	°C
Injection Pressure	53.9 - 63.7	MPa

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Recommended distributors for this material

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