Uniflon GM 100

Polytetrafluoroethylene

UNIFLON

Message:

Uniflon GM 100 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			
Features	Low liquidity		
Processing Method	Sintering		
	Injection molding		
Physical	Nominal Value	Unit	Test Method
Specific Gravity	2.15 - 2.19	g/cm³	Internal method
Contractility-Sintering	2.0 - 4.0	%	Internal method
Sintering Temperature - Maximum	375	°C	
Hardness	Nominal Value	Unit	Test Method
Durometer Hardness (Shore D)	55 - 65		Internal method
Elastomers	Nominal Value	Unit	Test Method
Tensile Strength	20.0	MPa	Internal method
Tensile Elongation (Break)	200	%	Internal method
Additional Information	Nominal Value	Unit	
Code: 010000100			
Injection	Nominal Value	Unit	
Mold Temperature	21.0 - 25.0	°C	
Injection Pressure	14.7 - 29.4	MPa	

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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

