



Reason Technology Company.



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PTFE Data Sheet

Glass Filled Polytetrafluoroethylene PTFE
Standard Colour
Grey

PTFE filled with 15% glass fibers, 5% MoS2 powder and 80% virgin PTFE

Product Code PGM A201N

Properties	Value	Unit	Standard
Colour		Grey	
Hardness	63 ±3	Shore D	ASTM
Density	2.2	g/cm ³	DIN
Tensile Strength	15	MPa	ASTM
Elongation at Break	230	%	ASTM
Minimum Service Temperature	-200	°C	
Maximum Service Temperature	+260	°C	

All stated results are from random tests on ongoing production and based on standard international tests with the intention of indicating general characteristics only, and cannot be transferred to a completed seal. We do not warrant the impeccable quality of the finished product.

“A Really Good REASON”