

Faraprene® TPE Resin - General Purpose

401-50A

Product Information

Product Characteristics

- 50 Shore A
- General purpose injection molding grade elastomer

Properties	Test Method	Unit	Typical Values
Physical Properties ¹			
Melt Flow Rate			
230°C @ 2.16Kgf	ASTM D 1238	g/cm³	5
Specific Gravity	ASTM D 792	=	0.89
Hardness, Shore A	ASTM D 2240	A-Scale	50
Mechanical Properties ¹			
Tensile Stress @ Break	ASTM D 412	psi	>800
100% Modulus	ASTM D 412	psi	160
Elongation at Break	ASTM D 412	%	>1000
Tear Strength	ASTM D 624	psi	110

¹ Typical Properties; not to be construed as specifications. The data is intended as a general guideline only and does not necssarily represent the results that may be obtained otherwise.

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