Generic PUR-Capro/MDI

Polyurethane (Polycaprolactone, MDI)

Generic

Message:

This data represents typical values that have been calculated from all products classified as: Generic PUR-Capro/MDI This information is provided for comparative purposes only.

General Information			
Hardness	Nominal Value		Test Method
Durometer Hardness (23°C)	59 to 94		ASTM D2240
Elastomers	Nominal Value	Unit	Test Method
Tensile Stress			ASTM D412
100% Strain, 23°C	4.77 to 18.1	MPa	
300% Strain, 23°C	7.71 to 31.4	MPa	
Tensile Elongation (Break, 23°C)	300 to 600	%	ASTM D412
Tear Strength			
23°C	49.0 to 132	kN/m	ASTM D624
Split	26	kN/m	ASTM D470
Compression Set	4.3 to 27	%	ASTM D395
Thermoset	Nominal Value	Unit	Test Method
Thermoset Mix Viscosity	375 to 850	сР	ASTM D2393
Demold Time	10 to 1400	min	

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