

System Number 162601

Polycoat-Polycast® PTMEG 60D

**Typical Physical Properties
for Cured Material**

Hardness	Shore D	60 ± 2
Ultimate Tensile	PSI	3670
Tensile Strength	PSI @100%	2876
	PSI @300%	
Ultimate Elongation	%	284
Die C Tear	PLI	972
Split Tear	PLI	233
Resilience	% Rebound	58
Compression Set	%	44

**Typical Physical Properties
for Components**

	A	B
Viscosity, cps	650	3200
Mix Ratio, by Weight	112.5	100

Processing Parameters

A-side Temperature	°F	100
B-side Temperature	°F	100
Mold Temperature	°F	150-180
Gel Time	Seconds	4
Demold Time	Minutes	5
Post Cure Time	Hours	24

Note: A-side (Polycoat-Polycast® ISO 31181) MDI prepolymer is a modified MDI compound of diisocyanate and sufficient glycol used in all the above tested.

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Please read all information in the general guidelines, product data sheets, guide specifications and material safety data sheets (MSDS) before applying material. Published technical data and instructions are subject to change without notice. Contact your local Polycoat Products representative or visit our website for current technical data and instructions.

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