

System Number 2726902

Polycoat-Polycast® PPG 93A

**Typical Physical Properties
for Cured Material**

Hardness	Shore A	93 ± 2
Ultimate Tensile	PSI	2981
Tensile Strength	PSI @100%	1932
	PSI @300%	
Ultimate Elongation	%	250
Die C Tear	PLI	667
Split Tear	PLI	83
Resilience	% Rebound	46
Compression Set	%	47

**Typical Physical Properties
for Components**

	A	B
Viscosity, cps	650	780
Mix Ratio, by Weight	69	100

Processing Parameters

A-side Temperature	°F	80
B-side Temperature	°F	80
Mold Temperature	°F	150-180
Gel Time	Seconds	50
Demold Time	Minutes	10
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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