

<b>System Number 2727302</b>
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**Polycoat-Polycast® PPG 93A**

**Typical Physical Properties  
for Cured Material**

Hardness	Shore A	93 ± 2
Ultimate Tensile	PSI	2812
Tensile Strength	PSI @100%	1993
	PSI @300%	
Ultimate Elongation	%	191
Die C Tear	PLI	482
Split Tear	PLI	50
Resilience	% Rebound	49
Compression Set	%	72

**Typical Physical Properties  
for Components**

	A	B
Viscosity, cps	1800	630
Mix Ratio, by Weight	116	100

**Processing Parameters**

A-side Temperature	°F	80
B-side Temperature	°F	80
Mold Temperature	°F	120-150
Gel Time	Seconds	300
Demold Time	Minutes	30
Post Cure Time	Hours	24

Note: A-side (Polycoat-Polycast® ISO 2727302A))  
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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