

**System Number 279502**

**Polycoat-Polycast® PPG 92A**

**Typical Physical Properties  
for Cured Material**

Hardness	Shore A	92 ± 2
Ultimate Tensile	PSI	3546
Tensile Strength	PSI @100%	1662
	PSI @300%	2401
Ultimate Elongation	%	577
Die C Tear	PLI	680
Split Tear	PLI	138
Resilience	% Rebound	70
Compression Set	%	52

**Typical Physical Properties  
for Components**

	A	B
Viscosity, cps	1100	1000
Mix Ratio, by Weight	91	100

**Processing Parameters**

A-side Temperature	°F	100
B-side Temperature	°F	120
Mold Temperature	°F	150-180
Gel Time	Seconds	13
Demold Time	Minutes	2
Post Cure Time	Hours	24

Note: A-side (Polycoat-Polycast® ISO 31226) is an isocyanate-terminated (MDI) polyester prepolymer 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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