

System Number 2724901

Polycoat-Polycast® PPG 95A

**Typical Physical Properties
for Cured Material**

Hardness	Shore A	95 ± 2
Ultimate Tensile	PSI	3535
Tensile Strength	PSI @100%	2032
	PSI @300%	3235
Ultimate Elongation	%	371
Die C Tear	PLI	916
Split Tear	PLI	112
Resilience	% Rebound	50
Compression Set	%	63

**Typical Physical Properties
for Components**

	A	B
Viscosity, cps	1100	750
Mix Ratio, by Weight	140	100

Processing Parameters

A-side Temperature	°F	80
B-side Temperature	°F	80
Mold Temperature	°F	150-200
Gel Time	Seconds	200
Demold Time	Minutes	15
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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