

Series	Product	Mix Ratio By Weight	Mix Ratio By Volume	Shore Hardness*	Cured Color	Mixed Viscosity (cP) (after 2 min)	Pot Life (min) (1/2 lb mass)	Demold Time (hr)	Total Cure Time (days)	Specific Gravity	Specific Volume (in <sup>3</sup> /lb)	Tensile Strength* (psi)	Flexural Strength* (psi)	Compressive Strength* (psi)	Heat Distortion Temperature* (°F)
POLYPOXY® CASTING EPOXY	PolyPoxy® 7136	100 Parts Resin : 7 Parts Hardener	100 Parts Resin : 12 Parts Hardener	D90	Gray	15,000	85	24	7	1.69	16.4	7,800 <sup>†</sup>	8,600 <sup>†</sup>	29,000 <sup>†</sup>	305 <sup>†</sup>
	PolyPoxy® 7136-2	100 Parts Resin : 9 Parts Hardener	100 Parts Resin : 16 Parts Hardener	D90	Gray	13,500	180	24	7	1.67	16.6	7,900 <sup>†</sup>	8,900 <sup>†</sup>	27,600 <sup>†</sup>	314 <sup>†</sup>
POLYPOXY® SURFACE COAT EPOXY	PolyPoxy® 6005	6 Parts Resin : 1 Parts Hardener	4 Parts Resin : 1 Parts Hardener	D89	White	Thixotropic Paste	18 - 22	8 - 12	7	1.50	18.5	6,800	8,900	13,100	138
	PolyPoxy® 6060	100 Parts Resin : 9 Parts Hardener	100 Parts Resin : 15 Parts Hardener	D89	Blue	25,000	30 - 35	12 - 16	7	1.76	15.8	7,200	8,900	16,400	158
	PolyPoxy® 6126	100 Parts Resin : 10 Parts Hardener	100 Parts Resin : 15 Part Hardener	D90 <sup>†</sup>	Gray	Thixotropic Paste	45	16	7	1.47	18.9	5,800 <sup>†</sup>	6,500 <sup>†</sup>	28,000 <sup>†</sup>	291 <sup>†</sup>
POLYPOXY® LAMINATING EPOXY	PolyPoxy® 5008-2	100 Parts Resin : 25 Parts Hardener	100 Parts Resin : 26 Parts Hardener	D86	Clear	550	25 - 30	8 - 12	7	1.10	25.2	9,500 <sup>^</sup>	18,000 <sup>^</sup>	17,400 <sup>^</sup>	159
	PolyPoxy® 5105	100 Parts Resin : 17 Parts Hardener	100 Parts Resin : 20 Parts Hardener	D90	Clear	2,000	55	24	7	1.15	24.1	29,000 <sup>^†</sup>	34,000 <sup>^†</sup>	58,600 <sup>^†</sup>	293
	PolyPoxy® 5010	6 Parts Resin : 1 Part Hardener	4.5 Parts Resin : 1 Part Hardener	D90	White	3,200	25 - 30	8 - 12	7	1.36	20.4	25,100 <sup>^</sup>	30,500 <sup>^</sup>	38,600 <sup>^</sup>	190
	PolyPoxy® 5114	100 Parts Resin : 13 Parts Hardener	100 Parts Resin : 18 Parts Hardener	D90	Gray	3,600	60	24	7	1.31	21.2	26,000 <sup>^†</sup>	33,000 <sup>^†</sup>	52,800 <sup>^†</sup>	295
Series	Product	Mix Ratio By Weight		Shore Hardness*	Cured Color	Pot Life (min)	Demold Time (hr)	Total Cure Time (days)	Density (in <sup>3</sup> /lb)						
POLYPOXY® EPOXY CLAY	PolyPoxy® 5403	100 Parts Resin : 20 Parts Hardener		D68	Gray	70	16	7	26.5						
	PolyPoxy® 5700	1 Part Resin : 1 Part Hardener		D55	Gray	120	24	7	46.9						
Series	Product	Mix Ratio By Weight	Mix Ratio By Volume	Shore Hardness*	Cured Color	Mixed Viscosity (cP)	Pot Life (min)	Handling Time	Total Cure Time (days)	Specific Gravity					
POLYPOXY® EPOXY ADHESIVE	PolyPoxy® 9024	1 Part Resin : 1 Part Hardener	1 Part Resin : 1 Part Hardener	D80	Clear Amber	13,000	3 - 5	15 (min)	7	1.14					
	PolyPoxy® 5003	100 Parts Resin : 20 Parts Hardener	100 Parts Resin : 22 Parts Hardener	D86	Clear	3,500	14 - 15	3 - 4 (hr)	7	1.14					

\*All values measured after 7 days at 73°F/23°C unless otherwise noted. ^Properties obtained from a 10 oz. glass cloth laminate. †Post-cure properties.