

Cast polymers

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	Product	Viscosity (cP) 2 @ 60 rpm	Typical Gel Properties			Properties
			Gel Time (minutes)	Gel to Peak (minutes)	Exotherm (degrees F)	
General Casting	Polaris™ C 80355-13	500	13	15	320	• Low color and clarity
	Polaris C 80355-13 UV	500	13	15	320	• Low color and clarity • UV protection
Marble Resins	Envirez™ MR 56301	500	15,19	6	300	• Recycle content resin
	Polaris MR 86210	250	6,12,16	5	310	• High fill capability for low cost parts
Marble/Onyx Resins	Polaris MR 11009	3000	14,20	10	280	• Low cured color • Large temperature working range
	Polaris MR 11009 LV	1250	14,20	10	280	• Low viscosity version of Polaris MR 11009
	Polaris MR 80340	1550	8,12,15,18,27	9	300	• For wax containing see Polaris MR 80341 Series
Onyx Resin	Polaris MR 80499-18	325	18	11	330	• Water clear for translucent color
Solid Surface Resins	Polaris SS 7132-19	550	20	9	380	• Excellent stain resistance • Outstanding air release
	Envirez SS 71419	550	20	10	380	• Contains bio-derived material
Marble Clear Gelcoats	Maxguard™ CG-40 Series	3300	9	Thix Index = 5.0	<40% HAPS	• Reduces in-box yellowing • Excellent UV resistance
	Maxguard CG-CM Series	4800	8	Thix Index = 6	<44% HAPs	• Excellent flow and leveling • Outstanding color and clarity

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