# Silmar® SIL93AE-1045

## Thermoset Polyester

### Interplastic Corporation

#### Message:

These high-performance resins are mixed with granite effect fillers and spray-applied to form decorative coatings on sinks, countertops and wall panels. They resist draining when applied to vertical surfaces.

Silmar granite effect resins are formulated with isophthalic, NPG polymers and acrylic modified (MMA) to withstand water and higher heat, resist scratches and protect against fading and discoloration caused by UV light. These resins produce a solid void-free surface that is resistant to staining.

General Information		
Features	Good UV Resistance	
	High Scratch Resistance	
	Isophthalic	
Uses	Coating Applications	
	Decorative Parts	
Additional Information	Nominal Value	Unit
Gel to Peak	12.0 to 20.0	
Uncured Properties	Nominal Value	Unit
Viscosity		
Brookfield HBT <sup>1</sup>	1.7 to 2.8	Pa·s
Brookfield HBT <sup>2</sup>	12 to 18	Pa·s
Gel Time	13 to 20	min
NOTE		
1.	RV # 4 at 20 RPM	
2.	RV #4 at 2 RPM	

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#### Recommended distributors for this material

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