



LUMICURE®

Polynt Composites USA ... Delivering high-quality coating resin technologies & solutions since 1947!

Lumicure 223-6517 UV Curable Polyester Resin

Description	Lumicure 223-6517 is an unsaturated polyester resin designed for use as a wood coating in UV cured systems. It is a HAPs-free resin. Manufactured in North America.	
Features	<ul style="list-style-type: none">▪ HAPs-free▪ Medium reactivity▪ Peroxide curable	
Performance Benefits	<ul style="list-style-type: none">▪ Excellent sandability▪ Excellent flexibility	
Typical Physical Properties	% Nonvolatile weight	100.0
	% Nonvolatile volume*	100.0
	% Oligomer	76
	% Reactive diluent	24
	Specific gravity	1.14
	Density (lbs/gal)	9.50
	Brookfield viscosity (cP)	2400-2700
	Color maximum (Gardner)	5
	Acid number maximum (solids)	22
Flash point* (°F)	127	
Other Properties	Appearance	Amber
	Solvent type	Vinyl toluene

*Theoretical values are listed. Actual values may vary depending on test method and coating composition.

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Warranty Disclaimer

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