

Technical Data Sheet

MACOPOL®

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

Macopol 214-1008 VT-Modified Alkyd Resin

Description	Macopol 214-1008 is a vinyl toluene-modified alkyd copolymer featuring excellent gloss and hardness. This resin formulates easily into paints with very fast air-dry rates, scratch and mar resistance, and it reduces odors. Macopol 214-1008 can also be used in stain-blocking primers. Manufactured in North America. All components of this product are listed on the DSL.	
Features	Good scratch and mar resistanceGood stain-blocking properties	
Performance Benefits	 High gloss Excellent film hardness Fast dry to handle Low odor 	
Typical Physical Properties	% Nonvolatile weight	60.0
	% Nonvolatile volume*	53.4
	Specific gravity	0.92
	Density (lbs/gal)	7.70
	Viscosity (Gardner-Holdt)	Z- Z 2
	Color maximum (Gardner)	5
	Acid number maximum (solids)	5
	Flash point* (°F)	105
Other Properties	Appearance	Clear amber
	Oil type	Soya, DCO
	Solvent type	Mineral spirits

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

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