



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

## Aquamac 541 Styrene Acrylic Latex Resin

<b>Description</b>	Aquamac 541 is a styrene acrylic latex polymer that provides outstanding tannin stain block over redwood or cedar. It also exhibits very good stain block over a variety of water-based and solvent-based inks. Manufactured in North America. All components of this product are listed on the DSL.	
<b>Features</b>	<ul style="list-style-type: none"> <li>▪ Low VOC formulations possible</li> <li>▪ Stability with zinc oxide</li> <li>▪ Low odor</li> </ul>	
<b>Performance Benefits</b>	<ul style="list-style-type: none"> <li>▪ Excellent tannin and ink blocking</li> <li>▪ Good metal adhesion</li> <li>▪ Good corrosion resistance</li> </ul>	
<b>Typical Physical Properties</b>	% Nonvolatile weight	45.0
	% Nonvolatile volume*	43.9
	Specific gravity wet latex	1.04
	Wet latex density (lbs/gal)	8.50
	Dry latex density (lbs/gal)	8.71
	pH	8.5
	Particle size (nm)	115
	Tg* (°C)	-10
MFFT (°C)	-3	
<b>Other Properties</b>	Appearance	Opaque

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

### Aquamac 541

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