



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

## Aquamac 510 Acrylic Latex Resin

<b>Description</b>	Aquamac 510 is an all acrylic latex polymer exhibiting excellent adhesion and grain crack resistance. This latex finds applications in interior and exterior flat and satin house paints. 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</li> <li>▪ Stability with zinc oxide</li> </ul>	
<b>Performance Benefits</b>	<ul style="list-style-type: none"> <li>▪ Good exterior durability</li> <li>▪ Good adhesion to gloss alkyd and metal</li> <li>▪ Good grain crack resistance</li> </ul>	
<b>Typical Physical Properties</b>	% Nonvolatile weight	50.0
	% Nonvolatile volume*	47.1
	Specific gravity wet latex	1.06
	Wet latex density (lbs/gal)	8.82
	Dry latex density (lbs/gal)	9.31
	pH	8.5
	Particle size (nm)	130
	Tg* (°C)	-5
MFFT (°C)	1	
<b>Other Properties</b>	Appearance	Opaque

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

### Aquamac 510

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