

Technical Data Sheet



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Aquamac 720 Acrylic Latex Resin

Description	Aquamac 720 is a surfactant-free, all acrylic latex designed for industrial maintenance applications where thin-film corrosion resistance is required. Formulated coatings utilizing this resin demonstrate excellent gloss, water resistance and adhesion to a variety of substrates. Aquamac 720 is especially suitable for industrial primers where thin-film corrosion resistance is key. It has applicability in industrial markets including industrial maintenance, transportation and general industrial finishing. Manufactured in North America. All components of this product are listed on the DSL.	
Features	 Excellent gloss Recommended for primer formulations and low gloss DTM Compatibility with reactive pigments Improved thickener efficiency 	
Performance Benefits	 Excellent humidity and water resistance Good adhesion to galvanized steel Good thin-film corrosion resistance 	
Typical Physical Properties	% Nonvolatile weight	45.0
	% Nonvolatile volume*	41.3
	Specific gravity wet latex	1.07
	Wet latex density (lbs/gal)	8.90
	Dry latex density (lbs/gal)	9.60
	На	9.0
	Particle size (nm)	160
	Tg* (°C)	40
	MFFT (°C)	30
Other Properties	Appearance	Opaque

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

Aquamac 720

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