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Aquamac 580 Vinyl Acrylic Latex Resin

Description

Aquamac 580 latex polymer is a premium, high-scrub vinyl acrylic latex that offers performance across a wide PVC range. Excellent formulating latitude enables use in interior flat, satin and semigloss paints. It can be used as a fast-drying flat stock primer because of its excellent application properties in roller coat and curtain coat systems. It also exhibits excellent gloss development and good block resistance. This vinyl acrylic latex has excellent pigment binding ability and works well with opaque polymers. Its stain removal and touchup properties are equivalent to other premium vinyl acrylics. All components of this product are listed on the DSL.

Features

- Formulation < 150 g/L
- APE-free
- Good thickener efficiency
- High pigment binding properties

Performance Benefits

- Environmentally compliant formulations
- Excellent scrub resistance
- Excellent gloss development
- Good block resistance

Typical Physical Properties

% Nonvolatile weight	56.5
% Nonvolatile volume*	52.5
Specific gravity wet latex	1.09
Wet latex density (lbs/gal)	9.10
Dry latex density (lbs/gal)	9.69
pH	4.7
Particle size (nm)	295
Tg* (°C)	9
MFFT (°C)	9

Other Properties

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

Aquamac 580

Polynt Composites USA Inc. • 99 East Cottage Ave. • Carpentersville, IL 60110
 Customer Service: phone +1 800 322 8103 • fax +1 847 428 2757

www.polynt.com • www.polyntcompositesus.com

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Warranty Disclaimer

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