

# Technical Data

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## WeatherMaster 100% Acrylic Urethane Fortified Exterior Latex

Formulated for Bermuda's Sub-Tropical Climate

### PRODUCT DESCRIPTION

**WeatherMaster 100% Acrylic Urethane Exterior Latex** is a super premium quality, tough, highly durable, alkali resistant, 100% acrylic latex finish fortified with urethane to provide outstanding durability in the Bermuda climate. This premium quality finish will give the highest quality performance. This top value finish has been carefully formulated to give the best possible combination of performance, appearance and cost.

**Sun & Salt Resistant**  
**Mildew Resistant**  
**Low Lustre Finish**

### RECOMMENDED USE

For unpainted or previously painted exterior masonry surfaces, including brick, stucco, cement block, concrete, cement composition boards and and in high traffic and high maintenance interior surfaces of plaster, stucco, dry wall, textured surfaces, and properly primed wood or metal.

### COLOURS

White is the standard color. Other colors available to professional painting contractors upon request.

### APPLICATION DATA

Surface Preparation:

**Previous painted surfaces** should be clean and well adhering. Surfaces should be scraped or sanded to remove any loose paint. Mildew should be removed by washing with a chlorine bleach solution. Any bare surfaces should be primed. Prime wood and metal surfaces with a **Seahorse** primer. Prime bare concrete surfaces with an **Acri-Seal** alkali resistant primer. Painting should be accomplished as soon as practicable after washing, preferably the same day.

**Unpainted masonry surfaces** should be dry and free of all dirt, oil, grease, loose or chalky deposits and efflorescence or other contaminants. Prime with an **Acri-Seal** or **Maxiprime** alkali resistant primer. New masonry should be allowed to cure for 30 days before painting.

#### **Recommended Application:**

Wet Film Coat      6 mils  
Dry Film Coat        2 mils  
Spread Rate:        250-300 sq. ft. per    gallon depending on surface porosity.

Application Methods:

Mix thoroughly before use. Apply two coats with a high quality brush or roller. Apply generously, and avoid an excessive spread.

**Thinning:** No thinning is usually required . If necessary, or for spray application, one pint of water may be added per gallon. On porous surfaces, the first coat usually requires reduction.

Drying Time:

Normally dries to the touch in 30 minutes at 77°F and 50% relative humidity, but allow 4 hours before recoating. **Do not apply in damp or very humid conditions. Do not apply if surface temperature is below 50°F or if rain threatens.** Also the substrate must be 5°F above the dewpoint for a period of at least one hour after application to avoid condensation occurring on wet paint.

Clean up:

Remove paint spots promptly. Clean up brushes, rollers and other equipment promptly with warm soapy water.

PRODUCT ANALYSIS

<b>Pigment</b> .....	36.7%
Titanium Dioxide .....	60.6%
Carbonates.....	39.4%
	100.0%
<b>Vehicle</b> .....	62.1%
Acrylic Resin.....	28.5%
Urethane Resin.....	6.7%
Water.....	59.0%
Methylperrolidone....	3.7%
Alcohols .....	1.8%
	100.0%
<b>Additives</b> .....	1.2%
	100.0%

Weight per U.S. Gallon    11.58 lbs.  
Percent Solids By Weight  57.9%  
Percent Solids By Volume  39.2%  
PVC 25 %  
Gloss 7% @ 60°