



PO Box 6256  
Mobile AL, 36606  
1-800-771-6643

## PRODUCT DATA SHEET

### Ceramic Wall Coat 2100

#### DESCRIPTION

Ceramic Wall Coat 2100 (AWC 2100) is an acrylic wall coating, satin in finish, that provides excellent flexibility, durability, and weather resistance. AWC 2100 is suitable for many wall substrates including precast, or poured-in-place concrete, block, and stucco.

#### ADVANTAGES

- Ceramic adds durability and thermal protection.
- Long Lasting Durable elastomeric finish.
- Contains a strong mildewcide / fungicide.
- Excellent adhesion to various substrates.
- Superior resistance to dirt pick-up.
- Easy to use, easy clean up, non-toxic and VOC compliant water based coating.

#### BASIC USES

AWC 2100 is suitable for interior or exterior wall finishes including wood, precast, or poured in place concrete, block, and stucco.

#### INSTALLATION

All surfaces to be coated must be cleaned properly. Power washing is recommended. Any existing coating must be checked for good adhesion. Before application, any loosely adhered coating must be removed and bare surfaces must be prepared, cleaned and checked for compatibility.

AWC 2100 is ready to use. Thinning is not required or recommended.

- Brush: Use a nylon or polyester brush. Do not over-brush as this can cause pinholes and air bubbles.
- Roller: Use a 1/2" to 1 1/2" nap synthetic roller cover. Do not roll too rapidly as this can cause pinholes or air bubbles.
- Spray: Airless  
Pressure, minimum 2500 psi  
Tip, minimum .321"
- Priming: After cleaning the surface thoroughly, prime any new, bare surface with Acrylic Clear Primer – 9000.
- Repainting: Acrylic Clear Primer – 9000 may be used as the primer.



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#### WARRANTY

American WeatherStar warrants that the material supplied will meet or exceed physical properties as published. The contractor guarantees that workmanship will be free of defects in coating application. Since performance of previously installed substrate is beyond the control of American WeatherStar or the contractor, requests for additional warranty coverage shall be subject to prior approval by American WeatherStar.

#### MAINTENANCE

Periodic maintenance of all American WeatherStar products, including cleaning, will ensure extended service life and maintain reflectivity.

#### TECHNICAL DATA

<b>Two coat system, brush, roller, or spray applied, coverage per coat:</b>	115-160 sq ft/gal 10 - 14 mils wet 4.0 - 6.0 mils dry
<i>Can be applied up to 20 mils wet. Coverage will vary with the substrate and the texture.</i>	
<b>Finish: Flat</b>	10-15 units
<b>Vehicle Type:</b>	Acrylic
<b>VOC (less exempt solvents):</b>	95 g/L; 0.79 lb/gal
<b>Volume Solids:</b>	42 ± 2%
<b>Weight Solids:</b>	59 ± 2%
<b>Weight:</b>	11.8 lb lbs. per gallon
<b>Elongation:</b>	325%
<b>Tensile Strength:</b>	340 psi