

**685-49 AQUA BORNE CERAMIC LITE**  
**MASONRY & BASEMENT PAINT**

Aqua Borne Ceramic Lite Masonry and Basement Paint is a very versatile interior/exterior product designed to fill pores and minor cracks in masonry substrates. It fills and finishes. It provides an attractive, durable surface that requires no further finishing. No other finish coat is required either inside or outside. The hard, smooth finish, which contains ceramic microspheres makes it difficult for mold and mildew to get a foothold. These hard impervious ceramic microspheres also resist dirt and stains. The resistant 100% acrylic resins provide many years of service. Exceptionally easy to apply.

**USES:** All interior and exterior masonry surfaces. Concrete, precast concrete, concrete block, cinder block, stucco, plaster literally any masonry surfaces. Basement walls, both above and below grade. Not recommended for floors.

**MATERIAL PREPARATION:** Thinning not recommended. If necessary use water sparingly. Mix well before using.

**SURFACE PREPARATION:** All surfaces must be clean. Remove excessive dust, dirt, grease, wax or other foreign material that will impair bonding of the finish to the substrate. Ceramic Lite Masonry & Basement Paint can be applied over damp (not wet) surfaces.

**APPLICATION:** Do not use when air or surface temperature is below 45°F. Apply by airless spray, brush or roller. For best results, apply by airless spray followed by back rolling or back brushing. On cement block, work well into the surface. Two coats may be desired for optimum fill over very porous substrates.

**AIRLESS SPRAY:** Use airless spray equipment capable of 80-100 lbs. Input pressure with a 28:1 or 30:1 airless pump. Use .026 to .036 tips.

**TINTING:** Use universal tinting colors. To tint 49 White Base and 50 Medium Base colors, use the **quart formula** per gallon of **49 White Base**

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**PRODUCT SPECIFICATIONS**

<b><u>COLOR:</u></b>	White Tintable
<b><u>60° GLOSS:</u></b>	3 max
<b><u>85° SHEEN:</u></b>	5 max
<b><u>VEHICLE:</u></b>	Acrylic resin emulsion
<b><u>PIGMENTATION:</u></b>	Titanium dioxide, ceramic microspheres, EPA approved silicates. All pigments are free of heavy metals and toxic materials.
<b><u>SOLVENT:</u></b>	Water and glycols (4%). VOC 0.32 lbs/gal; 38.4 g/L
<b><u>FLAMMABILITY:</u></b>	Not applicable
<b><u>% VEHICLE SOLIDS (WEIGHT):</u></b>	23
<b><u>% PIGMENT (WEIGHT):</u></b>	32-33
<b><u>% SOLVENT (WEIGHT):</u></b>	44-45
<b><u>% TOTAL SOLIDS (WEIGHT):</u></b>	55-56
<b><u>% TOTAL SOLIDS (VOLUME):</u></b>	55-56
<b><u>VISCOSITY:</u></b>	95-100 KU
<b><u>RECOMMENDED COVERAGE:</u></b>	Bare concrete block - 75 to 100 square feet per gallon. For previously coated concrete surfaces - up to 300 square feet per gallon.
<b><u>WEIGHT PER GALLON:</u></b>	8.3 lbs.
<b><u>DRY, SET TO TOUCH:</u></b>	One hour (16 mils)
<b><u>DRY HARD:</u></b>	3-6 hours (recoat 6 hours)
<b><u>CLEAN UP SOLVENT:</u></b>	Water
<b><u>TYPE OF CURE:</u></b>	Coalescence
<b><u>TINTING:</u></b>	Universal colorants only 4 ounces per gallon max