



## PORTOLA

Paints & Glazes

### PROUDUCT NAME COPPERSMITH

Portola Paints & Glazes  
8213 W 3<sup>rd</sup> Street  
Los Angeles, CA 90048  
ph: 323.655.2211  
[www.portolapaints.com](http://www.portolapaints.com)

### PRODUCT DESCRIPTION

Portola's Coppersmith creates a lustrous authentic copper finish on any paintable surface. Coppersmith contains actual copper filings to ensure a beautiful true copper finish. To create the green patina affect of aged copper, apply Portola's Patina Solution to the Coppersmith base.

### SUGGESTED APPLICATIONS

Portola's Coppersmith may be applied to wood, plastic, masonry or any paintable surface. Coppersmith may be used on metal if a rust proof primer is used first. This coating is suitable for both interior and exterior surfaces.

### LIMITATIONS

Coppersmith and Patina Solution should not be applied below 50 degrees Fahrenheit. When used externally protect final coat from rain, frost and low temperatures for 48 hours after application.

### PREPARATION

Complete the painting of all adjacent surfaces, i.e. joinery, prior to application. All loose and

defective concrete or masonry and any surface contaminants such as dirt, grease, oil, acid, mildew, chalk, excessive salt, and efflorescence that adversely affect product adhesion and performance must be removed. Fresh cementitious substrates should be cured a minimum of 21 days prior to application. Painted semi-gloss surfaces should be de-glossed and cleaned prior to applying Portola's All Purpose Base Coat. Spot prime all repaired areas using Portola's All Purpose Base Coat. For very deep colors primer may need to be tinted. Allow to dry for 6 hours minimum. Apply 1 coat of Portola's All Purpose Base Coat by brush, roller or spray. Allow to dry for 6 hours between coats.

### APPLICATION

Thoroughly mix Portola's Coppersmith before use to ensure even distribution of copper particles. Apply 2 coats of Wrought Iron Finish with a brush or roller, allowing to dry thoroughly for 4-6 hours in between coats. It is important to achieve good coverage and that there are no areas where the product is applied too thinly. Allow final Coppersmith coat to dry a minimum of 2 hours before applying Patina Solution. Apply Patina Solution with a disposable chip brush or spray bottle. Allow 12 hours dry time to achieve desired degree of patina. You may apply additional coats of Patina Solution to enhance patina effect.

### FINISH/DURABILITY

Patina Solution will continue to patina after initial application. On interior surfaces, to protect and/or preserve the desired effect, coat with Portola's Matte Wall Sealer. Coating with this matte sealer can slow or stop further patina; therefore surface should be allowed to achieve desired finish before clear coating. The finish

may change slightly; we recommend you select a small, hidden area to try first. For areas that come into contact with oils (ex. hand rails, door hardware, etc.) seal with a lacquer based clear coat.

### COVERAGE RATES

Portola's Coppersmith covers approximately 43 square feet per quart depending on porosity and texture of the surface.

### PACKAGING

Portola's Coppersmith is available in 1 quart and 1 gallon quantities. Portola's Patina Solution is available in 8 ounce, 16 ounce, 32 ounce and 64 ounce containers.

### PRECAUTIONS

Keep out of reach of children. Avoid swallowing. Avoid contact with eyes. Provide adequate ventilation. If accidental contact occurs, rinse immediately with water. Store at room temperature in a dark area. Wear rubber gloves and splash goggles during use of Patina Solution.

### TECHNICAL DATA

Acrylic water based paint with copper filings.

### WARRANTY

Portola Paints & Glazes warrants its products to be of the highest quality. The information supplied here is given in good faith. There are no implied conditions or warranty in the supply of this product. The manufacturer's guarantee is limited to product replacement only and does not include surface preparation or application.