

## POWDER COATED WROUGHT IRON BALUSTERS & FITTINGS

### EASY INSTALLATION (For use with our wood railings)



1. Check for plumb of baluster length and placement.



2. Cut baluster to length.



3. Cut round hole in bottom of handrail for baluster.



4. Square off bottom hole with air hammer/chisel and mortising bit without the drill inside. (For installation of square balusters without needing shoes)



5. Apply epoxy in hole for baluster on top.



6. Do same for bottom.



7. Install baluster into epoxy filled holes and press in for tight fit.



TOOLS USED: Standard Electric Drill, Air Hammer/Chisel, Epoxy Gun

**Powder Coated Wrought Iron and Wood Newel Posts ordered in error may be returned (Freight Pre-paid) for credit within 30 days less a 30% restocking charge.**

#### EPOXY ADHESIVES FOR IRON BALUSTERS



**PCA-ENP**  
**EPOXY FOR**  
**NEWEL POSTS**  
(coverage approximately  
1 round or 2 square)



**PCA-EBAL**  
**EPOXY FOR**  
**BALUSTERS**  
(coverage approximately  
15-20 pieces)



**PCA-EG**  
**EPOXY GUN**

#### TOUCH UP PAINT



**PCA-TUP-SB**  
**Satin Black\***  
**Touch Up Pen**  
\*Touch up paints  
available in Black only



**PCA-TUC-SB**  
**Satin Black\***  
**Touch Up Paint**

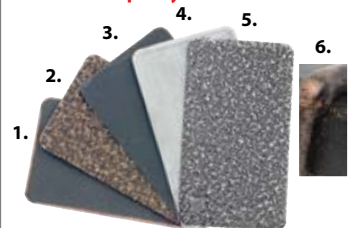
**NOTE REGARDING SHOES:** Optional shoes are often loose fitting around the balusters due to size tolerances created by the forged nature of the iron. Shoes do not secure the balusters in place, they are an optional decorative element. In addition to the set screw, a bead of epoxy can be used to secure them into place if desired.

#### DESCRIPTION OF PIECES:

**Forged:** Metal that is heated then shaped by hammering.  
**Cast:** Creating a shape by pouring molten metal into a mold.  
**Edge Hammered:** Hammered on all four edges (Corners).  
**Heavily Hammered:** Hammered on all four edges and all four flat sides.

#### Powder Coated Color Samples Available

\*\*\* Please Specify Color Choice \*\*\*



- 1. Oil Rubbed Copper** – A blackened background that is hand rubbed revealing hints of copper around the edges.
- 2. Copper Vein** – Brown, copper and black blended with a light texture.
- 3. Satin Black** – A smooth dull finish with a hint of gloss.
- 4. Antique Nickel** – A hand rubbed marbled effect with the look of aged nickel. Each piece will vary.
- 5. Silver Vein** – Silver and black blended with a light texture.
- 6. Oil Rubbed Bronze** – An aged bronze finish in a dark, deep chocolate brown with copper undertones. Each piece will vary.