

# OUR FRAMES WITHSTAND THE TEST OF TIME

Our products go through an extensive process that cleans the raw material from any foreign debris and prepares the surface for quality paint adhesion. A baked-on polyester powder-coat finish is applied, and provides a durable finish for many seasons. All Homecrest powder-coat finishes are backed by an industry-leading warranty.



## MULTI-STAGE PREP & PAINT PROCESS

Homecrest takes the necessary steps to properly prepare material for paint application. The multiple, pre-paint steps listed below are important for the proper adhesion of all powder-coat frame finishes.

**100%**   
**PHOSPHATE FREE**



### STAGE 1: PRE-WASH

Removes large contaminants.



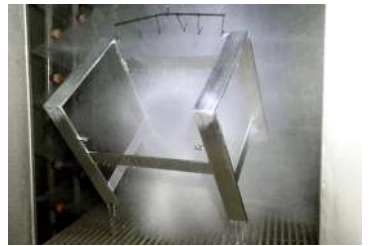
### STAGE 2: DETERGENT WASH

Completes wash.



### STAGE 3: PRE-RINSE

Rinses off carry-over detergents.



### STAGE 4: RINSE

Final rinse prior to chemical application.



### STAGE 5: CHEMICAL ETCH

Seals and creates paintable surface.



### STAGE 6: RINSE

Rinse off carry-over chemical.



### STAGE 7: PAINT APPLICATION

Electrostatic equipment is used to consistently coat all areas of the frame.



### STAGE 8: PAINT CURE

Powder-coat cures at an oven temp of 420 degrees for 22 minutes.



www.homecrest.com • Made in the USA

**HOMECREST**  
OUTDOOR LIVING