

BRIDGE 88
PAINTING

COLOR CHIP
27038

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- o The aliphatic polyurethane finish is spray applied, using an airless sprayer, to achieve a dry film thickness of ~~3.5-4.0~~ 3.0-5.0 mils. Wet film gages are used to monitor the application.
- After the finish booth, racks are automatically stored in the next buffer area.
 - o Additional inspection and repair is done at this stage while the finish is still semi-fluid.
- The racks are now loaded by transfer cart into the finish cure oven and allowed to dwell until finish has completely cured per the coating manufacturer's schedule.
 - o The oven provides sufficient curing of finish to allow immediate packing of the product once the surface has cooled to ambient temperatures (< 80° F).
 - o There is high airflow in the oven to promote thorough cure of the finish.
- The last stage is final inspection and packing using soft foam to protect the finish.

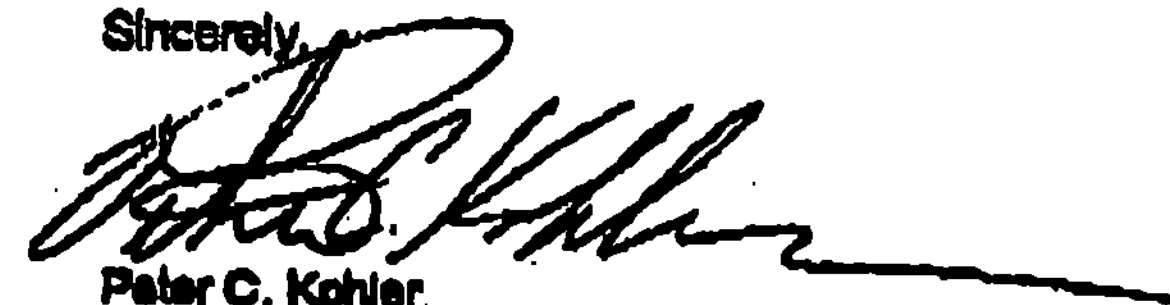
After painting, finished product is stored inside until shipment.

Additional Notes:

Environmental conditions are monitored and recorded throughout the day. All production parameters are recorded and become part of the permanent job record.

Please call me at (717) 821-3088 if you need any additional information.

Sincerely,



Peter C. Kohler
Special Coatings Project Manager
V&S Taunton Galvanizing, LLC