



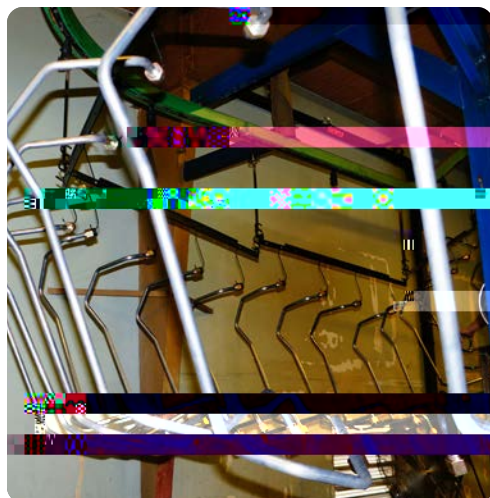
“We’ve used Emerald Paint-Prep 380 for past seven plus years in powder and liquid paint operations. Cost of ownership, NSS results, and ease of use have been excellent.”

William L. Blanchet
Surface Finishing/PWB Manager
Seacole

Finishing the Hard to Finish



The “nanocrystals” formed with Emerald Paint-Prep increase the surface area of the substrate thus enhancing paint adhesion, corrosion protection and salt-spray results. Typical coating weights vary



depending on the substrate, application temperatures, and method of application. Emerald Paint-Prep 380 NP operates at a comparable percentage volume to conventional iron phosphate products. It works best with a mild neutral pH type cleaner followed by one rinse stage, or an alkaline cleaner followed by two rinse stages.

Key Features

Why Zirconium Conversion Coating?

- Effective at room temperature for energy savings

- Less sludge and no regulated heavy metals for reduced waste

- Increased corrosion protection

- Low foaming

- Short contact time needed: 15-30 seconds

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Emerald Paint-Prep 380 NP

Use for the treatment of steel, zinc and aluminum surfaces. It is formulated for use in 4- to 7-stage spray washers. A low phosphate-free formula, Emerald Paint-Prep 390 LT is also available for use in steel spray equipment.

pH < 3

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