

STEELCOTE

Innovative Zirconium Pretreatment

- ✓ 100% Phosphate Free
- ✓ No Heavy Metals
- ✓ Superior Paint Adhesion & Corrosion Resistance
- ✓ Drop-In Replacement



Steelcote utilizes advanced zirconium chemistry to deliver superior results.



Improved Operation

Steelcote provides you with superior paint adhesion and corrosion resistance without requiring a sealer. This $3\frac{1}{2}$ stage process is easily monitored by simple titration and pH check. We provide exceptional tech service support through start-up and ongoing.



Greener Chemistry

The Steelcote process is 100% phosphate and heavy metal free, which reduces sludge or scale in the tanks and eliminates clogged spray nozzles. This environmental friendly chemistry is flash-rust resistant with an extended bath life. You can operate Steelcote at low temperatures, thus reducing energy consumption.



Smooth Transition

Steelcote is a drop-in replacement that is a similar process to the traditional iron phosphate pretreatment. You can also apply Steelcote by spray or immersion and use tap water for bath make-up and rinse.



Results

Steelcote outperforms phosphate pretreatments. Steelcote also provides you with exceptional impact and cross hatch adhesion test results.

Neutral Salt Spray Testing

1400 HRS

2000 HRS

400 HRS

Steelcote 1400

Iron Phosphate



Products

Steelcote 1400

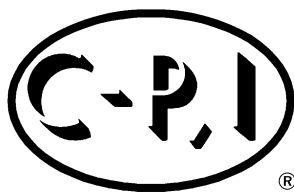
Non-phosphate liquid conversion coating for steel with superior paint adhesion and corrosion resistance. Wastewater treatment is not considered hazardous waste under RCRA. Temperature range for use is 70 – 140 °F and is controlled by both pH and titration.

Steelcote 2000

Non-phosphate liquid conversion coating for steel developed specifically for the appliance market. Wastewater treatment is not considered hazardous waste under RCRA. Temperature range for use is 120 – 140 °F and is controlled by both pH and titration.

Cleaners

Circle-Prosco offers superior cleaners that have been specially formulated to work with our Steelcote zirconium pretreatment. Our cleaners are low foaming and designed to effectively remove the most difficult grease, oils, heat treat scale and soils, and you can control by titration.



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