

 STEEL

**KEEP
STEEL IN
ITS PRIME.**

Treatment that goes beyond the surface.

QUAKER'S PRIMECOAT™ GIVES YOU MORE WITH EVERY APPLICATION. A mill is only as strong as the steel it makes. So go with a more active passivation treatment and add PRIMECOAT™ to your arsenal. It's the hardest working passivation and thin-organic coating in the steel industry, backed as always by superior expertise and customer service. With Quaker, you have the comprehensive mill solutions you need to lower overall cost of operations and improve performance so you can keep the wheels of steel moving.

We are Quaker – it's what's inside that counts.®

info@quakerchem.com | quakerchem.com | 1.800.523.7010



PASSIVATION PRODUCT LINE Corrosion protection of zinc and zinc-alloy steel strip

HEXAVALENT CHROMIUM PASSIVATION

PRIMECOAT™ HC 360

- » Excellent corrosion protection
- » Fluoride-free
- » Transparent appearance, even at higher coating weights
- » Extremely low operational cost compared to other passivates

CHROME-FREE PASSIVATION

PRIMECOAT™ Z 806 VF

- » Chrome and fluoride-free (RoHS compliant)
- » Excellent appearance, even at higher coating weights
- » Good corrosion protection, especially at higher coating weights

TRIVALENT CHROME PASSIVATION

PRIMECOAT™ Z 838/4

- » Siloxane-based chemistry that provides a very thin and compact protective layer with very low resistivity
- » Hexavalent chrome-free (RoHS compliant) and fluoride-free
- » Excellent corrosion protection that surpasses the performance of hexavalent chrome passivates
- » Excellent appearance even at higher coating weights
- » Very good paint adhesion achieving properties of a pretreatment prior to coating
- » Excellent lubrication that reduces galling in deep drawing operations

TRIVALENT CHROME PASSIVATION

PRIMECOAT™ TC 8600

- » Cost-efficient resin coating system that provides a uniform protective layer
- » Hexavalent chrome-free (RoHS compliant) and fluoride-free
- » Excellent corrosion protection, especially at higher coating weights
- » Transparent on storage

Start your surface treatments off right with our Cleaners: **QUAKERCLEAN®** and **QUAKER FORMULA™**