





## ANTI-CORROSION TREATMENT

## **Protects Against Corrosion**

## **Cutting Edge Technology**

A cable center conductor can corrode over time, a process accelerated by exposure to moisture or salt (sea) environments. Corroded center conductors lead to:

- · Higher contact resistance
- Signal loss
- Intermodulation distortion (CPD)

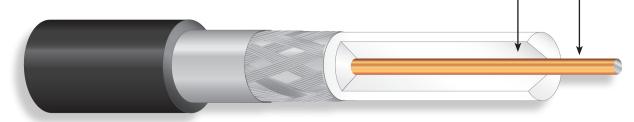
PCT protects against these hazards with our proprietary Copper Guard anti-corrosion chemical treatment. Copper Guard coaxial cable technology:

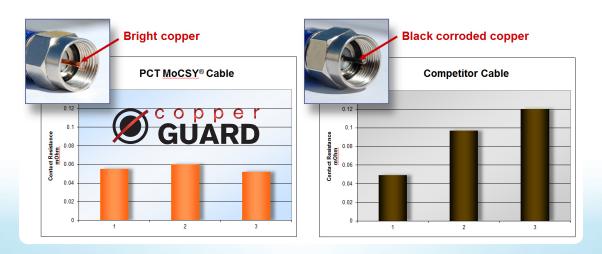
- Is applied to all MoCSY®7 coaxial cable
- Reliably protects the center conductor against corrosion in the field over extensive time
- Thoroughly tested against corrosion reistance in our PCT-owned laboratories, using ANSI / SCTE 103 standard test methods



## Copper Guard

Bonds foam insulator to center conductor and protects center conductor from corrosion





TRITON Z-WIRE Prep MacA Rous

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Specifications subject to change without notice. Visit www.pctintl.com/patents for a list of USA and international patents.

1PreP, Copper Guard, Corrosion Guard, TRITON LTE Guard, Deliver Through Something Better, Innovation for the Last Mile,
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