

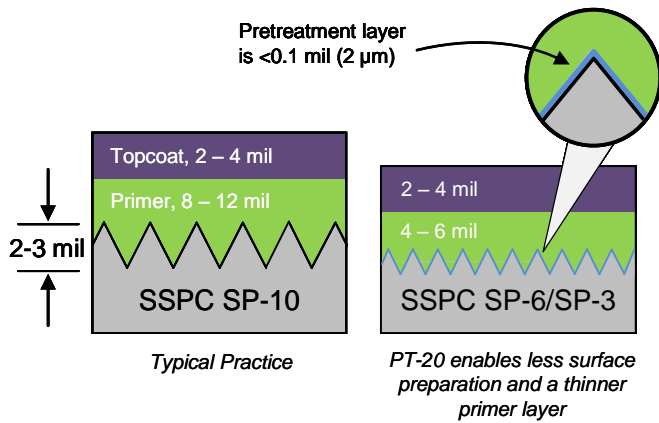
# NANOMYTE® PT-20

Pretreatment for Steel Helps Reduce Level of Grit Blasting



The conventional surface preparation for painting steel involves near white blast cleaning according to procedure SSPC SP-10. This level of grit blasting is costly, time consuming and is an environmental issue because of the large amount of hazardous waste produced.

**NANOMYTE® PT-20** is a thin nanocomposite pretreatment that acts as a bonding agent between the metal substrate and primer. Excellent adhesion enables reduction of grit blasting from SP-10 to SP-6, or even SP-3 in less corrosion prone areas.



## FEATURES

- Waterborne formulation
- Air dry treatment
- No VOCs or HAPs
- Spray or immersion application

## BENEFITS

- Enables use of SP-6 blast cleaning or SP-3 power tool cleaning instead of SP-10 to achieve comparable corrosion resistance
- Can be applied directly over residual paint
- Employs standard coating equipment

## Salt Fog Exposure

ASTM B117, 4 weeks



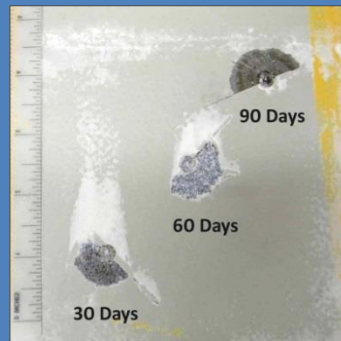
SSPC SP-10  
+ 2 coats primer



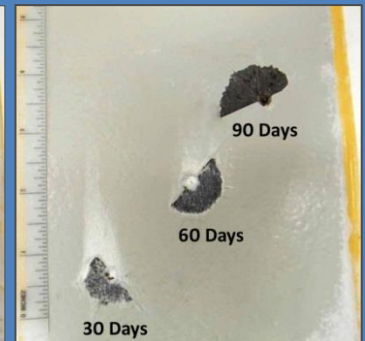
SP-6 + NANOMYTE PT-20  
+ 2 coats primer

## Cathodic Disbondment

90 days



SSPC SP-10  
+ 2 coats primer



SP-6 + NANOMYTE PT-20  
+ 2 coats primer