

CRS Penetrating Tightly Adhered Intact Rust

- CRS was applied by roller and passed through various layers of tightly adhered intact rust
- Across 4 specimens, average penetration depth was 206 microns on varied thickness corrosion







Effects on Top Coat

- Presence of a top coat will not affect CRS's ability to penetrate rust.
- CRS is a primer with a long re-coat window, enabling flexible scheduling.

General information

- Spray application will benefit CRS's ability to efficiently penetrate rust and dry thoroughly.
- When applying CRS, it is extremely important to maintain a 100-micron wet film thickness. (3mils). Optimal target for a good application is a DFT (Dry Film Thickness) of 2 mils.
- Applying more material than recommended above will not benefit the outcome or effectivenessof the product. Too much CRS on a substrate and CRS will be unable to fully dry and cure.