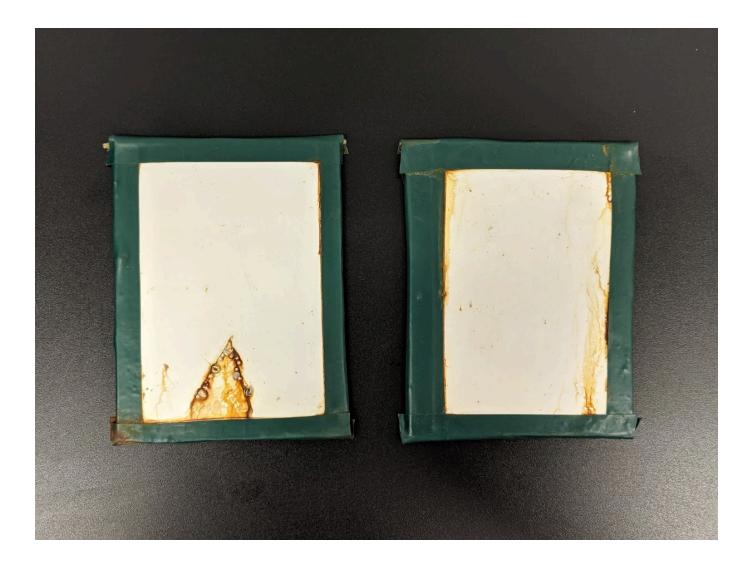


SALT-SPRAY STUDY ASTM B117-18 SUMMER 2019



CRS - Color Variant (WHITE) 1500 Hours ASTM B117 Salt Spray

Left: Scribed panel shows bubbling and rust development in and around immediate area of scribe (V shape). No rust migration under coating, no peeling, coating stays in tact.

Right: Non-scribed panel. No signs of failure. Taped edges allowed some rust from uncoated edges to bleed through the tape. Coating shows no signs of failure.



SALT-SPRAY STUDY ASTM B117-18 SUMMER 2019



CRS - Color Variant (GRAY) 1500 Hours ASTM B117 Salt Spray

Left: Scribed panel shows bubbling and rust development in and around immediate area of scribe (V shape). Pinhole was cut into the coating in the middle of the panel, about a third of the way down from the top. No rust migration under coating, no peeling, coating stays in tact. Much more rust bleed from under taped, uncoated edges.

Right: Non-scribed panel. No signs of coating failure. Taped edges allowed significant rust from uncoated edges to bleed through the tape.



SALT-SPRAY STUDY ASTM B117-18 SUMMER 2019



CRS - Color Variant (GRAY) 1500 Hours ASTM B117 Salt Spray

Left: Scribed panel shows bubbling and rust development in and around immediate area of scribe (V shape). No rust migration under coating, no peeling, coating stays in tact. All rust bleed on the coating is from under taped, uncoated edges.

Right: Non-scribed panel with several pinholes cut into the center area. Taped edges allowed significant rust from uncoated edges to bleed through the tape. Coating shows no failure apart from slight bubbling and rust within areas where pinholes were cut. No rust migration.