

SALT SPRAY TESTING

ASTM B117 is performed in specialized chambers built to ASTM B117 specifications. The temperature is maintained at 35C (+ 1.1C to 1.7C), with a pH range of 6.5 to 7.2pH and a salt atmosphere of 5 parts sodium chloride to 95 parts ASTM D1193 Type IV water, introduced into the chamber at specific air pressure guidelines.

ASTM B117 does not dictate the length of exposure. The standard calls for exposures in 24-hour blocks of time. NorComp connectors are tested at an interval of 96-hour exposure.

Series Group	Testing	Product Type	Pass?
858-X08-10TRLS4	Salt spray test	M12 circular stainless steel connectors	Yes
859-004-20SR004	Salt spray test	M12 circular stainless steel connectors	Yes
861-004-11SR004	Salt spray test	M12 circular stainless steel connectors	Yes

All the samples pass the salt spray test of 96 hours.