

Substation Equipment Including Circuit Breaker

	SUBSTRATE	CONDITION RANKING	ENVIRONMENTAL RANKING	SURFACE PREPARATION	PRODUCT NAME	# OF COATS	FILM THICKNESS (MILS DFT)
A	Weathered Galvanized Structures	R-1, R-2	Mild to Moderate C-1 to C-3	SSPC-SP2	Induraguard 9200	1	8.0-12.0 mils DFT
B	Weathered Galvanized Structures	R-3	Moderate to Severe C-3 to C-4	SSPC-SP2, SSPC-SP3	E-Bond 100 or Armorlux Primer Induraguard 9200	Spot or 1 Full Prime 1	1.0 – 2.0 mils DFT 2.5-4.0 mils DFT 8.0-10.0 mils DFT
C	Weathered Galvanized Structures	R-3, R-4	Moderate to Severe C-3 to C-5m	SSPC-SP2, SSPC-SP3	E-Bond Penetrating Sealer Induraguard 9200	1 Full Prime 1	1.0-2.0 mils DFT 8.0-10.0 mils DFT
D	Weathered Galvanized Structures	R-2 to R-5	C-x Severe Chemical Exposures	SSPC-SP-3 SSPC-SP-11	E-Bond or Induramastic Induramastic Aluminum	1 1 1	1.0-2.0 4.0-6.0 4.0-6.0
E	Carbon Steel Structures	R-1, R-2	Mild to Moderate	SSPC-SP2	E-Bond Indurasil Enamel	Spot Prime 1	1.0-2.0 1.5-2.5
F	Carbon Steel Structures	R-3, R-4	Moderate to Severe	SSPC-SP-3 SSPC-SP-11	E-Bond or Induramastic Aluminum	1 1	1.0-2.0 4.0-6.0 4.0-6.0
*	For R-5 Corrosion, all pieces could be subject to replacement						