

COATING SUPPLIERS - Sherwin Williams

1.1 Sherwin Williams Materials required:

- 1.1.1 Stripping compound - Oakite Q-5 or approved equal.
- 1.1.2 Treating solution and neutralizer - 5% Phosphoric acid solution.
- 1.1.3 Caulk – Sherwin-Williams Loxon H1
- 1.1.4 Prime Coat - Circuit breakers, transformers and associated equipment - Apparatus
Sherwin-Williams Kem Bond HS Primer Off White at 1.9 to 5.0 mils dft
- 1.1.5 Body Coat - Circuit breakers, transformers and associated equipment – Sherwin-Williams Kem Bond HS Primer Gray at 1.9 to 5.0 mils dft.
- 1.1.6 Finish Coat - Circuit breakers, transformers and associated equipment – Sherwin-Williams Acrolon Ultra High Performance Polyurethane 3.5-5.5 Wet mils
- 1.1.7 All Radiators will be flow coated with the following:
Prime Coat – Sherwin-Williams All Surface Enamel Interior Exterior Alkyd Primer
- 1.1.8 Body Coat – Sherwin-Williams All Surface Enamel Interior Exterior Alkyd Primer
- 1.1.9 Finish Coat – – Sherwin-Williams Pro Industrial Urethane Alkyd Enamel 3.5-7.0 wet mils
- 1.1.10 Substation Rack Structures
 - 1.1.10.1 Primer – (When required) Sherwin-Williams Macropoxy 920 Penetrating Epoxy at 1.5 to 2.0 mils dft.
 - 1.1.10.2 Stripe Coat all metal edges and bolts – Sherwin-Williams Dura Plate 235 Epoxy at 4.0 to 8.0 mils dft.
 - 1.1.10.3 Finish Coat – Sherwin-Williams Tower Guard HS at 6.0-10.0 mils dft.
- 1.1.11 Transformers, Circuit Breakers, etc. bushing caps – Sherwin-Williams Pro Industrial Urethane Alkyd Enamel (Safety Red).
- 1.1.12 Safety Rails – Sherwin-Williams Pro Industrial Urethane Alkyd Enamel (Safety Yellow).
- 1.1.13 Cleaner on heat exchanger tube and fins or radiators - Sodium, metasilicate with surfactant.
- 1.1.14 Bushing Caps – Sherwin-Williams Pro Industrial Urethane Alkyd Enamel (OSHA Safety Red)
- 1.1.15 JEA Equipment Designation – Sherwin-Williams Pro Industrial Urethane Alkyd Enamel(White)