

COATING SUPPLIERS - Induron

1.1 Induron 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 - Sikaflex 1A or approved equal.
- 1.1.4 Prime Coat - Circuit breakers, transformers and associated equipment - Apparatus
Induron's Armorlux Primer Light Gray at 2.0 to 3.0 mils dft.
- 1.1.5 Body Coat - Circuit breakers, transformers and associated equipment – Induron's Armorlux Primer Medium Gray at 2.0 to 3.0 mils dft.
- 1.1.6 Finish Coat - Circuit breakers, transformers and associated equipment – Induron's Indurasil Enamel Sky Gray (Edison Gray ASA-70) at 1.5 to 2.5 mils dft.
- 1.1.7 All Radiators will be flow coated with the following:

Prime Coat – Induron's Armorlux Primer Light Gray at 1.0 to 2.0 mils dft.

Body Coat – Induron's Armorlux Primer Medium Gray at 1.0 to 2.0 mils dft.

Finish Coat – Induron's Indurasil Enamel Sky Gray (Edison Gray ASA-70) at 1.0 to 2.0 mils dft.
- 1.1.8 Substation Rack Structures
 - 1.1.8.1 Primer – (When required) Induron's E-Bond 100% Solids Penetrating Sealer at 1.0 to 2.0 mils dft
 - 1.1.8.2 Stripe Coat all metal edges and bolts – NOT REQUIRED WHEN USING INDURAGUARD 9200
 - 1.1.8.3 Finish Coat – Induron's Induraguard 9200 Galvanize Gray (Gun Metal) at 8.0 to 12.0 mils dft.
- 1.1.9 Transformers, Circuit Breakers, etc. bushing caps – Induron's Indurasil Enamel (Safety Red).
- 1.1.10 Safety Rails – Induron's Indurasil Enamel (Safety Yellow).
- 1.1.11 Cleaner on heat exchanger tube and fins or radiators - Sodium, metasilicate with surfactant.
- 1.1.12 Bushing Caps – Induron's Indurasil Enamel (OSHA Safety Red)
- 1.1.13 JEA Equipment Designation – Induron's Indurasil Enamel White.