

coastline industrial coatings, inc.

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IF-190 High Heat Finish #1000

FEATURES

- Does Not Need Heat To Cure
- Exceptional VOC Compliance
- Excellent film integrity
- Single component air dry
- Protects against atmospheric corrosion.
- Can be used to coat stainless steel

COMPOSITION

Silicone/Alkyd Resin
Pigmentation varies with color.
Exempt Solvents

TYPICAL USES

- Exterior
- Silencers
- Furnaces and heat exchangers
- Boiler casings
- Stacks
- Breechings, process vessels and piping

ENVIRONMENTAL CLASSIFICATION:

Type M Moderate and Type P Normal Industrial

This system protects against normal industrial environment, weathering and/or light or moderate concentrations of chemical fumes that combined with humidity and condensed moisture to corrode carbon steel at rates less than three mils per year. In average general manufacturing plants, 80% of the total area will fall into class M and P.

PHYSICAL DATA

COLOR: ALUMINUM, BLACK
FINISH: SEMI-GLOSS / FLAT
COMPONENTS: SINGLE
SOLIDS CONTENT: VOL. 56.4 %
VOC: 1.00
WEIGHT / GAL: 9.34 LBS.
TEMPERATURE LIMIT: 1000° F
RECOMMENDED DFT: 1.5 – 2 MILS
THEORETICAL COVERAGE: 898 SQ. FT. / GAL (1 MIL)
FLASH POINT: 105° F
DRY TIME @ 55% RH & 77° F:
TOUCH – 20 MIN.
HANDLE – 1 HOUR
SHELF LIFE: 1 YEAR MIN. (UNOPENED)

SURFACE PREPARATION

Prior to coating, all surfaces must be clean, dry and Free of all contaminants.

APPLICATION DATA

METHOD: BRUSH, ROLL OR SPRAY
MIXING RATIO: N/A
POT LIFE: N/A

APPLICATION PROCEDURE

1. Flush all equipment with solvent.
2. Mix product thoroughly.
3. Thin only if necessary for workability.
4. For airless spray. Adjust pressure as needed.
5. Apply two thin coats in ever parallel passes.
6. Application of 3-4 mils, wet film thickness will normally provide 1.5 mils dry film.
7. Clean all equipment with thinner immediately after use.

THINNER: T-3, T-6 or T-39

EQUIPMENT CLEANER: DT-5

SHIPPING DATA

PACKAGING UNITS:

1 gal. unit, 5 gal. unit, 55 gal. unit

LIMITATION OF LIABILITY

COASTLINE's liability on any claim of any kind, including claims based upon COASTLINE's negligence or strict liability, for any loss or damage arising out of, connected with or resulting from the use of the products, shall in no case exceed the purchase price allowable to the products or parts thereof which give rise to the claim. In no event shall COASTLINE be liable for consequential or incidental damages.