

# coastline industrial coatings, inc.

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## IF-185 High Heat Finish #500

### FEATURES

- Air dry
- VOC compliant
- Excellent gloss retention and weathering
- Fast dry
- Protects against atmospheric corrosion
- May be used direct-to-metal

### COMPOSITION

Silicone/Alkyd Resin  
Pigmentation varies with color.  
Exempt Solvents

### TYPICAL USES

- Interior and Exterior
- Silencers, Incinerators
- Stacks
- Heat Exchangers
- Equipment and Trailers
- Manifolds, Engines and Radiators

### PHYSICAL DATA

**COLOR:** ALUMINUM, BLACK  
**FINISH:** SEMI-GLOSS / FLAT  
**COMPONENTS:** SINGLE  
**SOLIDS CONTENT:** VOL. 35%  
**VOC:** 1.42  
**WEIGHT / GAL:** 7.50 LBS.  
**TEMPERATURE LIMIT:** 500° F  
**RECOMMENDED DFT:** 1.5 – 2.0 MILS  
**THEORETICAL COVERAGE:** 561 SQ. FT. / GAL (1 MIL)  
**FLASH POINT:** 115° F  
**DRY TIME @ 55% RH & 77° F:**  
TOUCH – 30 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

**APPLIED OVER PRIMED STEEL:** P-86  
**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. Do not thin.
4. For airless spray. Adjust pressure as needed.
5. Apply a wet coat in ever parallel passes, overlap 50 percent to avoid holidays, bare areas and pinholes.
6. Application of 3 – 4 mils, wet film thickness will normally provide 1.5 – 2.0 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

### 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.