

**COATING DATA**

**DESCRIPTION:**

Indurethane Extreme Fleet is a high solids, high gloss acrylic polyurethane finish formulated with the highest quality resin and pigment. It is specially formulated to provide outstanding performance in the most severe climates and will retain its gloss and color for many years. It is available in a wide range of solid colors, metallic and clear finish.

**Indurethane Extreme Fleet High Gloss Polyurethane**

- Excellent exterior durability. Retains gloss and color for years.
- Provides complete color flexibility. Choose from Induron color card standards or provide us with your color of choice.
- High performance chemical resistant coating. Fast Return to Service for OEM applications

**USE:**

Use as a single stage finish coat on properly prepared interior or exterior surfaces. This coating is especially designed for use where long term gloss and color retention is required. This finish coating is formulated for use in a range of aggressive environments such as:

- Cement Trucks and Chemical Tankers.
- Bulk Tanks and Tankers
- Locomotives and Railroad Cars
- Oilfield and Land Drilling Equipment
- Fleet Equipment and Trucks and Trailers

**LIMITATIONS:**

Do not use for immersion service. Maximum continuous service temperature (dry) 200°F (93°C).

**SURFACE PREPARATION:**

Induron Indurethane Extreme Fleet may be applied over the appropriate Induron epoxy primer or intermediate coat and Urethane Fleet Primer.

PRIMERS—Induron Indurethane Extreme Fleet may be directly applied over:

- FastPrime 1 Universal Alkyd Primer
- FastPrime 2 Epoxy Polyamide Primer
- Fastprime 3 Zinc Micaeous Iron Oxide Primer
- Indurethane Extreme Fleet DTM urethane Primer surfacer

**RECOATABILITY:** This product may be recoated with itself at any stage.

**COVERAGE:** Theoretical—1,023 ft<sup>2</sup> per gallon at 1.0 mil dry.

**DRY FILM THICKNESS:** 1.0-3.0 mils

**WET FILM THICKNESS:** 3.0-8.8 mils

\*Number of coats and thickness will vary with substrate and application method and technique.

## APPLICATION DATA

### BLEND RATIO:

Three Parts Indurethane Extreme Fleet Resin to One Part Indurethane Extreme Catalyst .

**POT LIFE:** 3hours@70 Degrees F(30°C)

### STORAGE TEMPERATURE:

Minimum 20°F(-6°C), Maximum 110°F(43°C).

### SHELF LIFE:

12 months unopened.

### APPLICATION:

Conventional Pressure Pot : 29psi-58psi, 1.1-1.3 mm tip

Gravity Feed 40-65 PSI., 1.3-1.4 mm tip

Siphon Feed 40-65 PSI., 1.4-1.7 mm tip

### THINNING:

If thinning is required for viscosity reduction, use acetone or K-1017 up to 10%.

**SURFACE TEMPERATURE:** Minimum 35°F(2°C), Maximum 120°F(49°C).

### CLIMATE:

Use this product only if the substrate temperature and ambient air temperature is a minimum of 35°F and is expected not to decrease for at least two hours after application. Also, the substrate temperature must be 5°F above the dew point for a period of at least two hours after application to avoid film defects caused by condensation occurring on wet paint.

### DRY TIME:

DUST FREE : 15 minutes @ 70 degrees F(30°).

TACK FREE: 3 hours

TO RECOAT—Sanding Will be necessary after 24 hrs.

**Note:** Lower temperature, higher film build, and/or poor ventilation will retard dry time.

### PHYSICAL DATA:

VOLUME SOLIDS: 38% ± 2

VOLATILE ORGANIC COMPOUNDS:

Mixed unthinned: < 3.5 lbs/gallon, <420 g/l

Thinned 10% with recommended thinners: <3.5 lbs/gallon, <420 g/l

### SAFETY DATA:

See individual product label for safety and health data. A Material Safety Data Sheet is available upon request.