

FleetSpec™ 1230 Series

HS HB Premium Urethane Topcoat



- Standard, Slow, and Very Slow Binders
- Excellent UV Resistance & Weatherability
- Superior Abrasion & Chemical Resistance
- Easy to Apply





FLEETSPEC 1230 SERIES:

Designed for Aircraft and Marine applications, to hold up under the most severe conditions. High Solids High Build product with built in application ease for the painter in mind. Outstanding chip resistance, chemical resistance and gloss retention you can count on. Great choice for Cement Trucks, Buses, Trucks and Trains where an acid wash system is constantly used, insuring Excellent Gloss Retention.

APPLICATIONS:

- » Fleet truck & trailer OEM refinish
- » Industrial equipment
- » Oil Rig Equipment
- » Construction Equipment
- » Airport Ground Support Equipment

ADVANTAGES:

- » Long-term color & gloss retention
- » Multiple coats without runs
- » Superior flexibility
- » Excellent weatherability
- » User-friendly application

COMPONENTS:

Binders:

- » Standard
- » Slow
- » Very Slow

Activators:

- » ACT45 for 3.8 VOC natl rule
- » ACTLV45 for 3.5 VOC
- » ACTZ35 for ≤ 2.8 VOC

COMPATABILITY:

May be applied over:

- » 850 MS Epoxy Primer
- » 825 FD Epoxy Primer
- » 305 & 306 Zinc Rich Primer
- » 950 HB Urethane Primer
- » Over most aged and cured coatings in good condition. Testing for lifting, bubbling and adhesion is recommended.

COLOR:

FleetSpec™ 1230 series utilizes the FleetSpec ColorLinks™ intermix platform that offers available color formulas with a database comprising thousands of existing fleet color formulations. Available in solid-color, metallic, and pearl finishes, ColorLinks™ lab technicians can also custom match colors as required.

SURFACE PREPARATION:

Can be applied after proper flash time without sanding over any compatible primer as listed below. If sanding of primer is desired, sanding should be completed with a 220 or 400 grit sandpaper. Surface must be cleaned prior to applying topcoat.

APPLICATION:

See the Technical Data Sheet.



GENERAL PRODUCT INFORMATION

- Gloss Level:** 92+ (60° angle)
- Solids Volume:** 63% (average)
- Solid Weight:** 52% (average)
- VOC:** 1.59-3.55 depending on activator
- Pot Life:** 1 hour @ 68°F (20°C)
- Flash Time:** 70° F: 25-30 mins depending on reducer
- Mix Ratios:** 1 part 1230 series color to 1 part activator
- Environment:** 55°F (10°C) - 100°F (37.8°C)
- Shelf Life:** 2-years, factory sealed
- Storage:** 35°F (2°C) - 120°F (48°C)
- Clean-Up:** Check local regulations

GUN SETUPS

| TYPE | TEST METHOD |
|----------------------|----------------------|
| Airless & Air Assist | not recommended |
| Pressure Pot | 1.0-1.1 tip & needle |
| Gravity Feed | 1.3mm - 1.5mm |
| Siphon Feed | 1.3mm - 1.5mm |

AIR PRESSURES

| TYPE | | |
|-----------------------------------|-----------------|------------|
| Airless & Air Assist | Not recommended | |
| Pressure Pot Liquid Back Pressure | 2- QT | 8-12 lbs. |
| | 3-Gal. | 12-18 lbs. |
| | 5-Gal. | 18-25 lbs. |
| Pressure Pot Gun Pressure | 24-35 lbs. | |
| Gravity Feed | 24-28 PSI | |
| HVLP at cap | 8-10 PSI | |