

23U-10 Etch Aerosol

1. Properties / Information





- 23U-10 Etch Aerosol is a fast drying, weld-thru primer that provides excellent adhesion and corrosion protection to properly prepared steel, stainless steel, aluminum and galvanized metals.
- Can also be used to prime SMC (fiberglass reinforced) and be applied over OEM finishes, refinish topcoats and primers as well as body fillers, glazing putty and sprayable body filler.
- Do not apply 2K polyester putties, 2K epoxy coatings or waterborne basecoats over
- Shake 23U-10 for one minute then spray and test.
- Spray distance is 6"-8" from panel.
- Contents under pressure. Do not puncture, crush or incinerate aerosol containers.

2. Surface Preparation

Substrate/Pretreatment:	Cleaning	Sanding	Second Cleaning
Well cured old paint work	70U-15 Degreaser	P150 - P240 grit	70U-10 Cleaner
O.E.M. primed spare parts	70U-15 Degreaser	P150 - P240 grit	70U-10 Cleaner
Bare steel	70U-15 Degreaser	P80 - P150 grit	70U-10 Cleaner
Galvanized Steel	70U-15 Degreaser	Coarse scuff pad	70U-10 Cleaner
Aluminum	70U-15 Degreaser	P80 - P150 grit	70U-10 Cleaner
Fiberglass, plastic parts (without gelcoat)	70U-15 Degreaser	Coarse scuff pad	70U-10 Cleaner

NOTES: On Galvanized Steel and Aluminum, make sure sanding is not so vigorous that it removes the galvanized coating. With the second cleaning, make sure all residue is removed. Pay special attention when cleaning Galvanized Steel and Aluminum.







3. Application

	Mixing ratio	Ready for use
	Pot life at 68°F / 20°C	N/A
	Spray viscosity Ford 4 at 68°F / 20°C	N/A
	Spray gun HVLP	N/A
	Spray pressure HVLP at the cap	N/A
	Application	2 - 3 coats
	Film thickness	1.0 - 2.0 mil
	Coverage	189.8 sq. ft./gal @ 1.0 mil

Undercoat Technical Information

23U-10 Etch Aerosol

4. Flash off / Drying / Sanding

	Flash-off at 68°F / 20°C	2 to 5 minutes flash between coats
	Drying at 68°F / 20°C at 140°F / 60°C	15 to 20 minutes N/A
	Infrared short wave medium wave	N/A N/A
	Wet sand by Hand	N/A
	Dry sand by Hand	N/A
	Dry sand by Machine	N/A

5. VOC / Comments

VOC as applied	701 gm/ltr (5.9 lbs/gal)
PWMIR limit	1.55
Comments	

Materials described are for application by professional trained personnel only using proper equipment. Products may be hazardous & should be used according to label directions & technical data information. Appropriate respiratory protection should be worn at all times while products are in use — read product label and Safety Data Sheet (SDS) for specific details. Statements & methods described are based upon the latest standard of technology known to the manufacturer. Application procedures cited are suggestions only & are not to be interpreted as warranty for events resulting from their use. Dilution ratios are intended to provide maximum performance within the typical Volatile Organic Compound (VOC) restriction for product use. Specific VOC limits need to be referenced to verify local compliance. Altering the solvent or dilution ratio may impact VOC compliance. User is solely responsible to ensure product use and application is in accordance with all applicable regulatory, legislative, and municipal requirements.