



GENERAL INFORMATION

SE88 is a single component modified vinyl Etching Primer/pre-treatment which provides excellent resistance to corrosion. SE88 is designed to promote adhesion over ferrous, and non-ferrous metal applications.



1. COMPONENTS

- SE88 Base



2. MIXING RATIO

- Ready to spray.
- Thoroughly mix prior to use. Tendency to observe pigment settling in the can is normal due to low volume of solids of this product. Sediment can be easily reincorporated with mixing prior to use.



3. POT LIFE @ 77°F (25°C)

N/A



4. CLEAN UP

Uni-Solvent / Uni-Solvent LV (check local regulations).



5. SUBSTRATES

- Steel
- Zinc-coated Metals
- Aluminum
- Galvanized Steel
- **DO NOT USE under Valspar VP or CPSVP Series Epoxies**



6. APPLICATION

- Spray one to two medium wet coats.
- Allow 5-10 minutes between coats or until surface has dulled to a matte finish.
- Surface temperature should be 50°-100°F (10°-38°C) with less than 80% humidity preferred.



7. FLASH / DRY TIMES

AIR DRY @ 77°F (25°C)

| | |
|----------------------------|-----------------|
| Flash Time | 5-10 Minutes |
| Dust Free | 5 Minutes |
| Tack Free | 5 Minutes |
| To Nib Sand | 20 Minutes |
| To Sand | 30 Minutes |
| To Topcoat | 5-10 Minutes |
| To Topcoat Without Sanding | 8 Hours Maximum |

NOTE: DO NOT wet sand this product.



8. GUN SET UP CONVENTIONAL GUN



| | |
|--------------------|--------------|
| Nozzle | 1.3 - 1.5 mm |
| Air Cap | 1.3 - 1.5 mm |
| Inlet Air Pressure | 30 - 40 psi |



8. GUN SET UP (Continued)

HVLP



| | |
|--------------------|--------------|
| Nozzle | 1.3 - 1.5 mm |
| Air Cap | 1.3 - 1.5 mm |
| Inlet Air Pressure | 20 - 30 psi |
| Air Pressure @ Cap | 8 - 10 psi |



9. PHYSICAL DATA

| | |
|-------------------------------------|------------------|
| VOC (RTS) per US Gal. | 5.50 max. |
| Viscosity (RTS) #2 Sig. Zahn @ 77°F | 12 - 18 sec. |
| Viscosity (RTS) DIN 4 @ 77°F | <15 sec. |
| Recommended DFT | 0.15 - 0.25 mils |
| Total Solids by Weight (RTS) | 15.97% |
| Total Solids by Volume (RTS) | 9.15% |
| Sq. Ft. Coverage/US Gal. @ 1 mil | 146.8 |
| Total HAPS (lb. HAPS/solid gal.) | 4.91 |