

TECHNICAL DATA SHEET



PBE SELF-ETCHING PRIMER

#20-1681 Light Gray, #20-1682 Black

PBE self etching primer is specially formulated to chemically etch bare metal and aluminum in one easy step. Hides well and can be wiped down with mineral spirits or isopropyl alcohol. Topcoat with one or two component systems. Our unique fan spray tip reduces fatigue and replicates the spray pattern of a professional spray gun.

Suggested Uses:

Spot repairs of body panels Metal parts subject to outdoor exposure Fill in scratches prior to sanding

Packaging:

UPC Code 20-1681 043281009249 20-1682 043281009256

Cans per case 6 Shipping weight per case 7 lbs.

Container 20 fluid ounce can
Label weight 16 ounces (453 grams)
Shipping Classification limited quantity, UN 1950

Hazard Class 2.

Properties: Dry Time*: To touch 10 minutes Coverage Up to 18 square feet Cleanup Paint or lacquer thinner To recoat 10 minutes Extremely Flammable Flammability Topcoat 30 minutes Flash point -4F Hard Cure 48 hours 0.82 Specific Gravity

Solids Content 26% *At 72F, 50% humidity, HAPS <1% 1.5 mil thickness MIR value 0.69

Doesn't exceed 0.70 (California) **Curing/Recoat time is extended with Doesn't exceed 1.20 (EPA limit) multiple coats and excessively thick coats**

Storage Temperature 40-90F **Gloss*:** Flat, <15 Application Temperature 50-100F

Guaranteed for 2 years

Heat Resistance 250F *as measured on a 60 degree gloss meter Resin System Modified alkyd

Additional Information:

Shelf life

Do not apply excessively as it will greatly increase the drying time. Especially recommended for use over aluminum. Recommended film thickness: 1.5-2 mil. dry film, which should be achieved with multiple light coats.

12-1-2021