

TECHNICAL DATA SHEET



PBE 1K CLEAR ACRYLIC #20-1690

Seymour PBE 1K Clear Acrylic is formulated to be incredibly resistant to corrosion and impervious to most oils and solvents. Spray like a professional without the equipment, prep time, cleanup, or waste using the unique fan pattern sprayhead. Excellent performance in direct-to-metal applications. Rusted metal surfaces should first be primed with our PBE sandable primers.

Suggested Uses:

body panels engine parts metal structures aviation parts heavy machinery

Packaging:

Cans per case

Shipping weight per case

Container Label weight

Shipping Classification

Hazard Class

6

9 lbs.

20 fluid ounce can 16 ounces (454 grams) limited quantity, UN 1950

2 1

Properties:

Coverage Up to 18 square feet
Cleanup Paint or lacquer thinner
Flammability Extremely Flammable
Flash point -4F
Specific Gravity 0.78

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Heat Resistence 250F
Solids Content 12%
HAPs content 15%
Storage Temperature 40-100F
Application Temperature 50-90F

MIR value 0.78, cannot exceed 0.85

Resin System Acrylic

Shelf life Guaranteed for 2 years

Dry Time*:

To touch 10 minutes Tack Free 30 minutes

Full Cure 2 hours (direct to metal)

*At 72F, 50% humidity, 1.5 mil thickness

Curing/Recoat time is extended with multiple coats and excessively thick coats

Gloss*: High Gloss, 87-91

*as measured on a 60 degree gloss meter

Specific Instructions:

1. Do not use this product to topcoat alkyd enamels.

2. Flow and gloss are increased with multiple coats. For maximum gloss---apply 4 passes, wait 10-15 minutes, then apply 4 more passes.

Chemical Resistance:

GasolineMotor OilBrake fluidMineral SpiritsAcetoneVMP NaphthaPassPassPassFailPass