

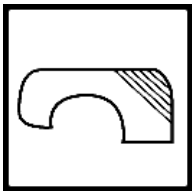
High Teck Quality Products Technical Data Sheets

E9200 HS SELF ETCHING PRIMER



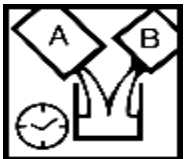
E9200 is a High Solids, Self-Etching, Fast Drying 2K Urethane Primer. It is tintable, anti-corrosive, easy sanding, has excellent filling capabilities and may be top-coated. It can be applied to bare metal, plastics, fiberglass, bumpers (without a flex agent) and un-sanded E-coat.

E9200 – 2K HIGH SOLIDS SELF-ETCHING URETHANE PRIMER – BUFF/BEIGE
E9970 – FAST 2K URETHANE ACTIVATOR
E9980 – MEDIUM 2K URETHANE ACTIVATOR
E9990 – SLOW 2K URETHANE ACTIVATOR



SURFACE PREPARATION

- 1) Thoroughly clean surface using High Teck 7800 Wax and Grease Remover
- 2) Original paint: Wet sand P320 or Dry sand P280
Bare metal: P180
Aluminum, Zinc or Galvanized: sand with P180, apply etch primer
SMC, Fiberglass, Polyester Filler: Dry sand P240
E-Coat: direct application to un-sanded Factory E-coated panels
- 3) Thoroughly clean surface using High Teck V7801 Wax and Grease Remover
- 4) Apply as directed
- 5) Wet sand using P600 or Dry sand using P320 grit sandpaper. Thoroughly clean surface using High Teck V7801 Wax and Grease Remover. Gently wipe surface with a Tack Cloth.
- 6) Apply top coat.



MIXING RATIO (4:1) 10-20%

4 Parts – E9200
1 Parts – E9970, E9980, or E9990 for Super High Build Application
10% Reducer Reduction for Primer Surfacer Application
20% Reducer Reduction for a Wet on Wet Non Sanding Sealer Application
Reduce if necessary using High Teck 7710 (Fast), 7720 (Medium), or 7730 (Slow) Urethane Reducers



APPLICATION

- 1) Apply 2-3 full wet coats of E9200 using a good quality spray gun with a 1.3-2.0mm tip.
- 2) Allow 3-5 minutes flash time between coats.
- 3) Allow 1 Hour @ 68°F (20°C) air dry before sanding.



DRYING TIMES AT 68°F

Allow 1 Hour @ 68° (20C)
Or
Allow 30 minutes @ 77° (25C)
Flash Time 3-5 Minutes





FORCE DRYING AT 180°

Flash Time 3-5 Minutes

Bake Time @ 180°F 15 Minutes

Or

Flash Time 3-5 Minutes

Infra Red Lamp 15 Minutes



RECOATING

E9200 may be re-coated after a 30 minute dry time at 77°F.

After 8 hours dry time E9200 must be sanded before top-coating.



POT LIFE

1 1/2 Hours @ 68°F (20°C)

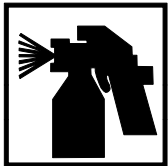


FISH EYE

Do not use fish eye eliminator in this product.

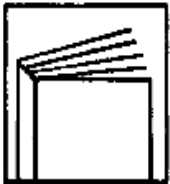
PAINTING FLEXIBLE PARTS

Do not use flexible additives in this product.



EQUIPMENT CLEAN-UP

Clean equipment immediately after use with a gun washing solvent or a high quality lacquer thinner.



TECHNICAL DATA

Gun Set-Up Gravity Feed

(HVLP) 1.7-2.0mm

Air Pressure @ Gun 28-30 psi

Conventional Pressure @ Gun 28-30 psi

V.O.C.

3.43 lbs/gal 4:1 mix

75% Solids by Weight

Coverage Sq. Ft. / gal @ 1 mil

720 sq. ft. 4:1 mix

NOTE: Products are not recommended for use in temperatures below 60° F. Use below these temperatures will effect dry times and performance.

FOR INDUSTRY USE ONLY Read MSDS Before Use

The contents of the package must be blended with other components before the product can be used. Any mixture of components will have hazards of all components. Before opening the packages, read all warning labels. Follow all precautions. The material is designed for application only by professionally trained personnel using proper equipment under controlled conditions, and is not intended for sale to the general public

SEE MSDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION