

High Teck Quality Products Technical Data Sheets

E9050 HIGH SOLIDS EURO CLEAR



E9050 High Solids Euro Clear is a quality 2:1 European Clear formulated for applications requiring a high gloss premium appearance. E9050 will dry to a glass like finish in air dry or forced dry applications. It has excellent weathering capability and is designed to resist stone chips and abrasions.

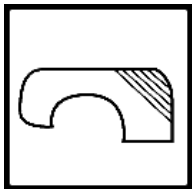
DESCRIPTION

E9050 – HIGH SOLIDS EUROPEAN CLEAR

E9970 – FAST UNIVERSAL URETHANE ACTIVATOR

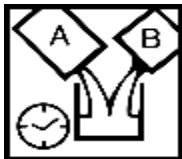
E9980 – MEDIUM UNIVERSAL URETHANE ACTIVATOR

E9990 – SLOW UNIVERSAL URETHANE ACTIVATOR



SURFACE PREPARATION

- 1) Clean surface using High Teck 7800 Wax and Grease Remover
- 2) Sand and prep surface to paint manufacturer's recommendations
- 3) Apply basecoat
- 4) Allow the final coat of basecoat to dry to manufacturer's recommendations
- 5) Just prior to spraying, remove any dust particles using an appropriate Tack Rag



MIXING RATIO (2:1)

2 Parts – E9050

1 Parts – E9970, E9980 or E9990

Reduce up to 10% if necessary using High Teck 7710 (Fast), 7720 (Medium), or 7730 (Slow) Urethane Reducers



APPLICATION

- 1) Apply 2 full wet coats of E9050 using a good quality spray gun with a 1.4mm tip.
- 2) Allow 5-7 minutes flash time between coats.
- 3) Allow 6-8 hours @ 68°F (20°C) air dry before polishing.



DRYING TIMES AT 68°F

Flash Time 5-7 Minutes

Time to Polish 6-8 Hours



FORCE DRYING AT 140°

Flash Time 5-7 Minutes

Bake Time @ 140°F 20 Minutes

Or

Flash Time 5-7 Minutes

Infra Red Lamp 15 Minutes





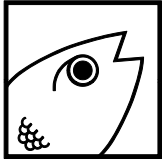
RECOATING

E9050 may be re-coated after a 6 hour dry time at 68°F (20°C).
After 12 hours dry time E9050 must be sanded before re-coating.



POT LIFE

6 Hours @ 68°F (20°C)

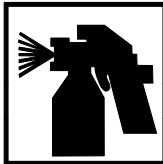


FISH EYE

Do not use fish eye eliminator in this product.

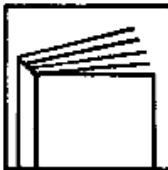
PAINTING FLEXIBLE PARTS

Do not use flexible additives in this product.



EQUIPMENT CLEAN-UP

Clean equipment immediately after use with a compliant solvent



TECHNICAL DATA

Gun Set-Up Gravity Feed

(HVLP) 1.3-1.6mm

Air Pressure @ Gun 28-30 psi

Conventional Pressure @ Gun 40-45 psi

V.O.C.

4.4 lbs/gal Sprayable 2:1 mix

44% Solids by Weight

Coverage Sq. Ft. / gal @ 1 mil

580 sq. ft. 2:1 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