

High Solids Urethane Clear



Description

7150-1 HS URETHANE CLEAR 7151-4 HS URETHANE CLEAR FAST ACTIVATOR 7152-4 HS URETHANE CLEAR MEDIUM ACTIVATOR 7153-4 HS URETHANE CLEAR SLOW ACTIVATOR Insert Product Image Here

7150 is a medium solid urethane clearcoat designed to have a wide range of refinish applications. This fast drying, high gloss clearcoat is easy to spray, easy to buff and quick to deliver. 7150 can be used over all solvent based and water-based basecoats.



Surface Preparation

- 1. Allow final coat of basecoat to dry 15-30 minutes prior to applying clearcoat.
- 2. Use a tack cloth to remove any surface contaminates that may have settled on the basecoat.



Mixing Directions (4:1)

7150 **TO** 7151 / 7152 / 7153 4 Parts 1 Part



Application

Apply 1 medium coat allowing a 20-30 minute flash then follow with a full wet second coat. When using 7150 allow a 10-15 minute flash time.

Use 8-10 psi at the air cap when using HVLP, keeping 6-10 inches from substrate to avoid problems associated with air entrapment.

Note: Film thickness, flash times & temperatures may affect dry times.



Bake Times at 140° F

FLASH TIME @ 77° 15 MINUTES BAKE TIME @ 140° F 30 MINUTES



Dry Times

71517152FLASH TIME 15 MINUTESFLASH TIME 20-30 MINUTES

TACK FREE 35 MINUTES TACK FREE 50 MINUTES SAND/BUFF 8-12 HOURS SAND/BUFF 10-16 HOURS



Recoating

7150 may be recoated after a 16 hour dry at 77°F or upon cool down after force drying at 140°F for 40 minutes.



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Pot Life @ 77°F (25°C)

Pot life is 1 1/2 - 2 hours with 7151 4-6 hours with 7152



Fisheye Eliminator

The use of fish ye eliminator is discouraged. If required use per fisheye eliminator manufacturer's directions.



Suitable Substrates

Existing OEM Finishes Refinish Basecoat



Personal Protection

See product SDS.



Technical Data

Mixing Ratio: 4:1

Viscosity (RTS) 18 - 20 seconds #2 Zahn

Weight Solids (RTS): 35.83%

Volume Solids (RTS): 36.07% - 38.20%

Film Build: 1.0 - 1.5 mils per full wet coat Coverage: 424 sq. ft. per gallon @ 1 dry mil

Disposal/Safety: See SDS for this product

V.O.C. as Delivered:	Regulatory VOC in LBS./GAL.	Regulatory VOC in G./L.	Material VOC in LBS./GAL.	Material VOC in G./L.
7150	4.7	567	4.1	491
7151	2.4	284	2.4	284
7152	2.4	283	2.4	283
7153	2.4	286	2.4	286
V.O.C. (RTS):				
7150/7151	4.2	503	3.8	450
7150/7152	4.2	503	3.8	450
7150/7153	4.2	504	3.8	450

Humidity Resistance: Excellent Salt Spray Resistance: Excellent VOC (RTS): Excellent 4.2 lbs/gal

SEE SDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

NOTE: High Teck products are not recommended for use in temperatures below 65°F. Using High Teck products below these temperatures will affect dry times and product performance characteristics. Check with all State, local and National rules for compliance before use.