



Description

7100-1 / 4 - HIGH GLOSS UNIVERSAL CLEAR
7101-4 / 16 - HIGH GLOSS UNIVERSAL CLEAR ACTIVATOR - FAST
7102-4 / 16 - HIGH GLOSS UNIVERSAL CLEAR ACTIVATOR - MEDIUM
7103-4 / 16 - HIGH GLOSS UNIVERSAL CLEAR ACTIVATOR - SLOW

**Insert
Product
Image Here**

7100 Universal Clearcoat is a high gloss, 4:1 mix clearcoat. 7100 Universal Clearcoat is easy to use making it an excellent value for body shops under various conditions.



Surface Preparation

FOR APPLICATION OVER RECOMMENDED BASECOAT SYSTEM ONLY
Allow basecoats sufficient dry times.



Mixing Directions

Mix four (4) parts 7100 High Gloss Universal Clearcoat with one (1) part Universal Clear Activator.



Application

Apply two (2) to three (3) single wet coats.



Bake Times

Force Drying @ 140°F (60°C)

Purge Time	10 minutes
Bake Time	30 minutes
Deliver/Polishing/Recoating	After 1 hour cool down



Dry Times

AIR DRY @ 77°F (25°C)

Flash (after 1st coat)	5-10 minutes
Flash (after 2nd coat)	10-15 minutes
Out-of-Booth	30-60 minutes depending on temp
Deliver/Polishing/Recoating	12-24 hours

NOTE: Dry times may vary due to temperature, humidity, film thickness and airflow. If extreme color sanding and buffing is needed allow overnight dry time.



Pot Life

Sprayable 30-60 minutes

NOTE: Pot life will shorten as temperatures increase. High Teck™ System products are not recommended for use when panel temperature is below 60°F.



Fisheye Eliminator

Fisheye Eliminator is generally **discouraged**, however, when used as recommended, it may help minimize the surface reaction to contamination. The use of this additive is not a substitute for proper cleaning and preparation. 1/2 oz per sprayable quart.

NOTE: Adding additional materials to a ready-to-spray product will increase the VOC as applied. Check mixture and local regulations to assure compliance.



Suitable Substrates

Existing OEM Finishes
Refinish Basecoat



Personal Protection

See product SDS.



Technical Data

Mixing Ratio: 4:1
Viscosity (RTS): 17 - 19 seconds #2 Zahn
Weight Solids 37.77%
Volume Solids: 30.62%
Film Build: 0.8 - 1.0 mils per full wet coat
Coverage: 465 sq. ft. per gallon @ 1 dry mil

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.
7100	4.6	546	3.4	404
7101	3.9	470	3.9	470
7102	3.9	470	3.9	470
7103	3.7	444	3.7	444
V.O.C. (RTS):				
7100/7101	4.4	527	2.8	337
7100/7102	4.4	527	3.5	417
7100/7103	4.3	521	3.4	412



**TECHNICAL
DATA SHEET**

7100

High Gloss Universal Clear

Disposal/Safety: See SDS for this product
Humidity Resistance: Excellent
Salt Spray Resistance: Excellent

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.

