High Teck Quality Products Technical Data Sheet

77410 CHASSIS PAINTGLOSS BLACK

High Teck™ Chassis Paint - Gloss Black provides a cost-effective, protective coating for chassis and other parts in need. With excellent adhesion and impact resistance, #77410 is also resistant to fuel when cured with High Teck #77132 Synthetic Enamel Hardener.

DESCRIPTION

77410-1 - CHASSIS PAINT - GLOSS BLACK 77132-8 - SYNTHETIC ENAMEL HARDENER

SURFACE PREPARTATION

- 1. Wash area thoroughly with soap and water to remove contaminates that solvent based cleaners cannot remove effectively.
- 2. Clean repair area with a wax and grease remover.
- 3. Completely sand surface with 180-220 grit paper and re-clean with a pre-paint cleaner.
- 4. Aluminum, bare metal and stainless stell MUST be sanded with 150-220 grit sandpaper even if a metal prep or self etching primer is used. Prime aluminum, bare metal and stainless steel within 72 hours, and prime bare steel immediately after cleaning.



MIXING RATIO

Ready to spray, no mixing required.



OPTIONAL MIXING RATIO

For added durability and protection.

77410 8 Parts **TO** 77132 1 Part



APPLICATION

Apply one medium wet coat and allow 10 minute flash or until surface is hand slick. Apply a second full wet coat. For best results, do not apply more than two coats.



DRY TIMES AT 77° F

FLASH 10 MINUTES
DUST FREE 20 MINUTES
NOTE: Above times will vary with hardener and reducer.



FORCE DRYING AT 140° F

PURGE TIME @ 77° 30 MINUTES

BAKE TIME @ 140° F 30 MINUTES - 1 HOUR

Allow a one cool-down time before wet sanding or buffing after force drying.



RECOATING

77410 may be recoated after a 30 minute air dry at 77° F.





POT LIFE

Pot life will be 4-6 hours at 77° F.



FISH EYE

The use of fish eye eliminator is strongly discouraged.



EQUIPMENT CLEAN-UP

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



TECHNICAL DATA

Mixing Ratio: Ready to Spray

Optional Hardener Mixing Ratio: 8:1 with 77132

Viscosity (RTS): 18 - 20 seconds #2 Zahn

Weight Solids (RTS) 36% Volume Solids (RTS): 32.57%

Film Build: 0.6 - 0.8 mils per full wet coat Coverage: 577 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.
77410	4.74	558	4.65	558
77132	5.44	652	5.44	652
V.O.C. (RTS):				
77410/77132	4.74	568	4.74	568

Disposal/Safety: See SDS for this product

Humidity Resistance: Excellent

Lead/Chromate: Lead and Chromate Free

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 SDS 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 SDS AND PRODUCT LABELS FOR ADDITIONAL SAFETY INFORMATION.

Rev: 03/17 2 of 2