# Hot Rod Black 2K Single Stage Paint



TECHNICAL DATA SHEET

# Acrylic Urethane Single Stage Coating - 2.8 VOC



#### Description

High Teck Factory Pack 1401 Hot Rod Black 2K Single Stage is high solid, low gloss, 2.8 VOC coatings intended for use in automotive and industrial applications. Offers superior protective maintenance for surfaces exposed to humidity, chemicals and corrosive elements. Also available in 18 high gloss colors.



- 1. Wash area thoroughly with soap and water to remove contaminates
- that solvent based cleaners cannot remove effectively.
- 2. Clean area with Wax and Grease Remover or low VOC cleaner.
- Use a tack cloth to remove any surface contaminates that may have settled on the repaired areas prior to paint application.

#### \*\*DIRECT TO METAL ADHESION: Performance is better when using 7330 DTM Primer under 1400 Series.\*\*



#### Pot Life

Pot life will be a minimum of 2 hours at 77° F.

1401 Must be shook vigorously and stirred with a stick making sure all the product that could have settled in the bottom of the can is properly mixed back into suspension. Then you can add activator and reducer.



## Mixing Directions (4:1:1)

4 PARTS 1401 Hot Rod Black 1 PART 1020 Catalyst 1 PART 1070 Zero VOC Reducer or other quality low VOC urethane reducer



#### **Application Directions**

Adjust air pressure to 40-50 psi at gun for gravity or siphon feed guns. HVLP use 6-10 psi at air cap.

For proper matte finish of Hot Rod Black apply no more than 2 coats with a flash off in between coats of 15 minutes or until the first coat is tack free and shows a dull appearance. While spraying keep your overlap to 50%. Do NOT under or over activate it will affect the matte finish. Do NOT under or over reduce it will affect the matte finish.

#### For industry use only – Read SDS Before Use



**Dry Times at 77° F** Flash Time: 10-15 MINUTES Tack Free: 30 MINUTES Dust Free: 1 HOUR Tape Free: OVERNIGHT

S CC	

#### Bake Times at 140° F Purge Time 15 MINUTES Bake Time 40 MINUTES



# Recoating

1401 Series Acrylic Urethane Single Stage Color may be recoated after 16-24 hours at 77° F. After 16-24 hours it must be lightly sanded/ scuffed before additional color or clearcoat may be applied.



## Accelerator & Fisheye Eliminator

Accelerator and/or Fisheye Eliminator is not recommended for use in this product.



#### **Clean-up**

Clean spray equipment immediately after use with gun wash, or a high quality lacquer thinner, or compliant solvent depending on area regulations.



#### **Technical Data**

Clean spray equipment immediately after use with gun wash, or a high quality lacquer thinner, or compliant solvent depending on area regulations.

Color: Catalyst: Low VOC Reducer: Mixing Ratio: Weight Solids: Viscosity: Pot Life: Film Build per coat: Coverage: Disposal/Safety: Matte Black 1020 1070 4:1:1 54-66% 18 - 24 seconds #2 Zahn Minimum of 2 hours at 77°F 1.4-2.2 mils per medium wet coat 850 sq.ft. per gallon @ 1 dry mil (average) See SDS for this product and components

1400 Series Factory Color must be blended with other components before the product can be used. Any mixture of the components will have the hazards of all the components. Before opening the packages, read all warning labels and material safety datat sheets. Follow all precautions. This material is designed for application 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. NOTE:** High Teck products are not recommended for use in temperatures below 65°F. Using High Teck products below these temperatures will effect dry times and product performance characteristics.