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# TECHNICAL DATA SHEET

## GP587 HOT ROD SATIN BLACK URETHANE MODIFIED ACRYLIC TOPCOAT

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GenPac is a medium solids, urethane modified acrylic topcoat, which offers excellent dry times. GenPack-Series is compliant with the National VOC rules and California rules including SCAQMD Rule 1151, Group 2.



### COMPONENTS

- GP587 Base
- GH2 Activator
- H4 Activator (Northstar)



### MIXING RATIO

For enhanced performance, mix eight (8) parts GenPac color with one (1) part Activator. Paint is then ready to spray.



### POT LIFE @ 77° F

2 hours



### CLEAN UP

Use NORTHSTAR Lacquer Thinner or zero VOC solvents. (Check local regulations)



### PHYSICAL DATA

Solids wt. (Base) 37.4% (Average of Colors) (37.9% (as mixed))  
 VOC as mixed (restricted areas) 3.5 (GH2 Activator)  
 Color Factory Pack Colors Only



### DRY / FLASH TIMES

Air Dry at 77° F/25°C 10-15 minutes  
 Flash between Coats Overnight  
 Tape Time 30 minutes  
 Tackfree 1 hour  
 Dust Free 15 minutes flash  
 Force Dry 30 minutes at 140° F  
 Flash before force dry  
 Force dry time



### GUN SETUPS

#### Conventional

Gravity Feed 1.3 mm – 1.5 mm  
 Siphon Feed 1.3 mm – 1.5 mm

#### AIR PRESSURES

#### Conventional at Gun

Gravity Feed 30-40 psi  
 Siphon Feed 35-45 psi  
 HVLP at cap 8-10psi



### SURFACE PREPARATION

Use NORTHSTAR Clean Wipe (S10) to clean substrate free of grease, dirt, and foreign contaminants.



### APPLICATION

- Apply 2 medium wet coats substrate for solid colors
- Apply 2-3 medium wet coats over substrate for metallic or pearl colors
- Allow 10-15 minutes between coats
- Scuff after 24 hours before recoating
- Clean gun after spraying is completed



### SAFETY

Refer to Material Safety Data Sheet (MSDS) for complete safety instructions. The technical data sheet listed has been compiled in good faith for your convenience and guidance. No warranty, expressed or implied, is intended or given by the information on this sheet.

