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TECHNICAL DATA SHEET

GWHITE AUTOMOTIVE BASECOAT 04192020



GWHITE is a high strength white in the color of Toyota 040. GWhite has a VOC of 3.5 pounds per gallon (420 grams/liter) and is compliant in all VOC areas. GWhite is a neutral white color that can be used universally.



COMPONENTS

- GWHITE Basecoat
 - S021 Fast/Medium/Slow - 2.1 VOC Reducers
 - S065/S075/S085 Fast /Medium/Slow - Zero VOC Reducers
- *National Rule VOC Basecoat reducers may be used in National Rule areas only!



MIXING RATIO

Mix one (1) part GWHITE to one (1) part appropriate reducer.

VOC DATA

GWHITE complies with the SCAQND 1151 rule (3.5 VOC) when used with VOC compliant reducers,



POT LIFE

Not Applicable



CLEAN UP

Use NORTHSTAR Lacquer Thinner or zero VOC solvents. (Check local regulations)
 Equipment clean up should comply with EPA rule 40CFR63 subpart 6H



PHYSICAL DATA

Solids wt. (Base)	41%
VOC as mixed (restricted areas)	2.8-3.5 lbs/gl
Color	Clear Opaque



DRY / FLASH TIMES

Air Dry at 77° F/25°C	5-15 minutes
Flash between coats	25-45 minutes
Tape time	10 minutes
Tack free	10 minutes
Dust free	20-30 minutes



GUN SETUPS

Compliant

Gravity Feed	1.2 mm – 1.4 mm
Siphon Feed	1.2 mm – 1.4 mm

AIR PRESSURES

Conventional at Gun

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



SURFACE PREPARATION

Use NORTHSTAR Clean Wipe (S10) or S20 to clean substrate free of grease, dirt, and foreign contaminants.



APPLICATION AT 77° F/25°C

- Apply 2-3 medium wet coats over substrate.
- Allow 5-15 minutes between coats
- Scuff and re-basecoat after 8 hours before clear coating
- 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.

