LUSID TECHNOLOGIES
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TECHNICAL DATA SHEET

GBLACK AUTOMOTIVE BASECOAT 04192020

GBLACK is a jet black that can be widely used where black is needed. GBlack has a VOC of 3.5 pounds per gallon (420 grams/liter) and is compliant in all VOC areas.

COMPONENTS

- GBLACK 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 GBLACK to one (1) part appropriate reducer.

VOC DATA

GBLACK 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)	30.0%
VOC as mixed (restricted areas)	2.8-3.5 lbs/gl
Color	Clear Opaque

DRY / FLASH TIMES

Air Dry at 77° F/25°C

Flash between coats	5-15 minutes
Tape time	25-45 minutes
Tack free	15-20 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.

GenTec