NORTHSTAR

990 Series OEM & Fleet Basecoat

DESCRIPTION

The 990 Series is a premium OEM and Fleet Basecoat which offers outstanding coverage, fast cure times, and excellent holdout. 990 Basecoat is easy to use and complies with all applicable VOC regulations when properly clear coated. For clear examples and VOC data, please refer to the following charts.

COMPONENTS

- 990 Series color
- H5
- H05
- SB7175
- SB075

MIXING RATIO

Base Activator Zero VOC Activator Base maker Reducer 3.5 VOC Base maker Reducer

Mixing ratio is 4:4:1. Mix 16 fluid ounces 990 Series color to 16 fluid ounces selected base maker reducer and add 4 fluid ounces selected activator. 990 requires activator.

VOC DATA

<u>Clear Coat Used</u>	System VOC (H5)	System VOC (H05)
GM350	3.73	3.50*
MS210	2.80**	2.69**
SC280	2.80**	2.69**
* Complies with BAAQMD Rule 45, SCAQMD Rule 1151, Group 2		
** Complies with SCAQMD Rule 1151, Group 1		

POT LIFE at 77° F

2 hours minimum

CLEAN UP

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

PHYSICAL DATA

Solids wt. (as mixed) VOC as mixed Color 30% (average of colors) See chart Selected automotive and fleet colors

Air Dry at 77° F

Flash between coats Tape time	5-20 minutes 20-45 minutes
Tack free	15 minutes
Dust free	20-30 minutes

Do not force dry basecoat

Force dry for clear - See appropriate data sheet

Flash time before clearcoat

30 minutes (minimum) 72 hours (maximum)

GUN SETUPS

Conventional	
Gravity Feed	1.2 mm – 1.5 mm
Siphon Feed	1.2 mm – 1.5 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) to clean substrate free of grease, dirt, and foreign contaminants.

APPLICATION

- Apply 2-3 medium wet coats over substrate
- Allow 5-20 minutes between coats
- Scuff and re-basecoat after 72 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.

NORTHSTAR COATINGS Division of Lusid Technologies, Inc. • Salt Lake City, UT• Phone 877 973-7600•Fax 801 966-6876