





# 2000

# **Premium Euro Clear Coat**

09142016

## **DESCRIPTION**

2000 is a premium high solids air dry clear that has a VOC of 2.1 pounds per gallon. 2000 Clear possesses a "water white" color that eliminates concerns of "color change" over some basecoat colors, especially white. 2000 Clear has outstanding buffing capabilities and a superior gloss for a glamour appearance.

# **COMPONENTS**

2000

Clear coat

H05070/07085/08595

Fast/Medium/Slow Activator

S021

Fast/Medium/Slow Reducer

# **MIXING RATIO**

Mix two (2) parts GS2000 Clear with one (1) part selected activator and (10-20%) selected reducer. Accelerator may be used up to 1 ounce per gallon or ¼ ounce per quart for enhanced drying. (Pot life will diminish)

#### POT LIFE AT 77° F

2 hours (without accelerator)

## **CLEAN UP**

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

#### PHYSICAL DATA

Solids wt. (as mixed) VOC as mixed Color 39% 2.1

Water White

# **DRY / FLASH TIMES**

# Air Dry at 77° F

Flash between coats

Dust free

Tack free

Sand & Buff

20-30 minutes

40-50 minutes

20-30 minutes

24-48 hours





#### **Force Dry**

Flash before force dry Force dry time Sand & Buff 15 minutes minimum 40 minutes @ 140° F After cooldown of 2 hours

#### **COLOR SANDING**

Wet sand with 1000 to 1500 wet or dry paper, then buff with appropriate compounds and glazes to achieve a high gloss finish.

#### **GUN SETUPS**

#### Conventional

 $\begin{array}{ll} \text{Gravity Feed} & 1.3 \text{ mm} - 1.5 \text{ mm} \\ \text{Siphon Feed} & 1.3 \text{ mm} - 1.5 \text{ mm} \end{array}$ 

# **AIR PRESSURES**

# **Conventional at Gun**

 $\begin{array}{lll} \text{Gravity Feed} & 30-40 \text{ psi} \\ \text{Siphon Feed} & 35-45 \text{ psi} \\ \text{HVLP at cap} & 8-10 \text{ psi} \end{array}$ 

#### SURFACE PREPARATION

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

#### **APPLICATION AT 77° F**

- Apply 2 medium wet coats over basecoat to desired film thickness
- Avoid excessive film build on flat or horizontal areas
- Allow 20-35 minutes between coats
- Scuff after 24 hours before applying topcoat or recoating
- Clean gun after spraying is completed
- Note: Flex additive 809-810 is recommended when flexible part is not on vehicle

#### 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.