

LUSID TECHNOLOGIES

GTC721 ULTIMATE LV CLEAR

02262020

DESCRIPTION

GTC721 ULTIMATE LV CLEAR is a 2K ready to spray premium quality overall clear that meets the National Rule for Low VOC compliance. GTC721 possesses a "water white" color that eliminates concerns of color change over some basecoat colors, especially white. GTC721 has excellent buffing capabilities and a superior gloss for a ultimate appearance.

COMPONENTS

GTC721

GH065/GH075/GH085

Low VOC Clear coat

Fast/Medium/Slow - Activator

MIXING RATIO

Mix four (4) parts GTC721 with one (1) part selected activator. GTC721 is ready to spray after activation. A566 accelerator may be used up to 1 ounce per gallon or ¼ ounce per quart for enhanced drying.

POT LIFE AT 77° F

2 hours (without accelerator)

CLEAN UP

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

PHYSICAL DATA

Solids wt. (as mixed) 37.15
VOC as mixed 2.098
Color Water white

DRY / FLASH TIMES

Air Dry at 77° F

Flash between coats

Dust free

Tack free

Sand & Buff

10-20 minutes
35 minutes
20-30 minutes
12 hour





Force Dry

Flash before force dry Force dry time Sand & Buff 15 minutes minimum 35 minutes at 140° F After 2 hour cooldown

COLOR SANDING

Sand with P1200/P1500/P2000 sand paper; polish 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 2-3 medium wet coats over substrate to desired film thickness
- Allow 10-20 minutes between coats
- · Scuff after 24 hours before applying topcoat or 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.