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TECHNICAL DATA SHEET

GTC720 ULTIMATE CLEAR

12102020



GTC720 ULTIMATE CLEAR is a 2K ready to spray premium quality overall clear that meets the National Rule for VOC compliance. GTC720 possesses a "water white" color that eliminates concerns of color change over some basecoat colors, especially white. GTC720 has excellent buffing capabilities and a superior gloss for a ultimate appearance.



COMPONENTS

• GTC720 Ultimate Clear

GH65/GH75/GH85
 GH065/GH075/GH085
 Fast/Medium/Slow – Activators
 Fast/Medium/Slow – Activators

• GH045W/GH055W Very Fast/Super Fast - Winterized Activators



MIXING RATIO

Mix four (4) parts GTC720 clear with one (1) part selected activator.



POT LIFE

2 hours



CLEAN UP

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



PHYSICAL DATA

Solids wt. (as mixed) 39%
VOC as mixed (restricted areas) 1.57 lbs/gl
Color Water white



DRY / FLASH TIMES

Air Dry at 77° F/25°C

Flash between coats
Dust free
35 minutes
Tack free
20-30 minutes

Sand & Buff 12 hours (air dry) @77° F/25° C

Force Dry

Flash before force dry 15 minute flash Force dry time 40 minutes @140° F/60°C Sand & Buff 1 hour after cooldown at minimum 77° F/25°C



COLOR SANDING

Wet sand with 1500 to 2000 wet or dry paper, then buff with appropriate compounds and glazes to achieve a high gloss finish.



GUN SETUPS

Compliant

Gravity Feed 1.3 mm – 1.5 mm Siphon Feed 1.3 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 AT 77° F/25°C

- Apply 2-3 medium wet coats over substrate to desired film thickness
- Allow 10 20 minutes between coats
- Scuff after 24 hours before recoating
- Clean gun after spraying is completed



SAFET

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.

