



03172021

# LXW

## Light Industrial Urethane Topcoat

# TECHNICAL DATA SHEET

### DESCRIPTION

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The LXW System is a 100% Urethane System made to compete in the light industrial market. LXW is extremely durable and offers great gloss retention. LXW is a simple, user friendly, cost effective system.

### COMPONENTS

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|-----------------------|-----------------------------|
| • LXW                 | Factory Package White       |
| • HLX                 | 5.0 VOC Activator           |
| • GRS-F, GRS-M, GRS-S | Fast/Medium/Slow – Reducers |
| • S9860, S9870, S9885 | Fast/Medium/Slow – Reducers |

### MIXING RATIO

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Mix four (4) parts LXW color with one (1) part selected HLX activator. LXW may be reduced as needed prior to application with selected reducers.

### POT LIFE at 77°F

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1 hour minimum

### CLEAN UP

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

### PHYSICAL DATA

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Solids wt. (as mixed)	47% (average of colors)
VOC as mixed	5.0 (with HLX)
Film Build at 2 coats	2.5 to 3.5 mills

## DRY / FLASH TIMES

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### Air Dry at 77°F

Flash between coats	10-20 minutes
Tack free	20 minutes
Dust free	30 minutes
Tape Time	Overnight

## GUN SETUPS

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### CONVENTIONAL

Gravity Feed	1.4 mm – 1.6 mm
Siphon Feed	1.4 mm – 1.8 mm

## AIR PRESSURES

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### Conventional at Gun

Gravity Feed	30 – 40 psi
Siphon Feed	35 – 45 psi
HVLP at cap	8 – 10 psi

## SURFACE PREPARATION

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

## APPLICATION

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- Apply 2 medium wet coats over substrate
- Allow 15-30 minutes between coats
- Reduce as needed. Regular reducers will raise the VOC.
- Scuff after 24 hours before recoating
- Clean gun after spraying is completed

## SAFETY

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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.

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