

## Technical Data Sheet

# LIC30 – LIC Acrylic Enamel

28-Jul-11

**FOR PROFESSIONAL USE ONLY**



### GENERAL INFORMATION

LIC30 is a general purpose modified acrylic enamel formulated to give outstanding gloss and depth.



### 1. COMPONENTS

- LIC30 Acrylic Enamel Colour
- 171-174 Uni-Solvent
- 700C000 Activator



### 2. MIXING RATIO

- Ready-To-Use for brush, roller or airless application.
- For air spray, reduce 25% with Valspar Uni Solvent 171 – 174
- 8:1 with 700C000 ( optional )



### 3. POTLIFE at 25°C

- Indefinite
- 1-2 hours if activated



### 4. CLEAN UP

- Multi Purpose Thinner



### 5. SURFACE PREPARATION

USE RECOMMENDED UNDERCOAT SYSTEM FOLLOWING RECOMMENDED PROCEDURES.



- Abrade with 240 grit dry sandpaper or equivalent.
- Wipe with AquaClean 170.
- For best results apply anti- corrosive primer such as LIC P Series epoxy primer.



### 6. SUBSTRATES

- LIC Epoxy Primer
- None reversible existing finishes in good condition.
- Properly Prepared Steel and Aluminum



### 7. APPLICATION

- Apply one light coat. Allow to flash off for 20 minutes. Then apply 2 medium wet coats allowing 10-15 minutes flash off time between the coats.
- LIC30 can also be applied by brush or a roller, in that case do NOT reduce.



### 8. FLASH / DRY TIMES

**AIR DRY at 25°C and 85% R.H.**

- Tack Free 1 Hour.
- To Mask 3 Hours.
- To Recoat Overnight



### 9. GUN SET UP HVLP

- Gravity Feed 1.3 – 1.5 mm.



### 10. AIR PRESSURES

- HVLP Inlet at 2 Bar



### 11. PHYSICAL DATA

- VOC 420g/L max.
- Volume Solids 54% (Average)
- Theoretical coverage 21 M<sup>2</sup> at 25 micron RTS depending on the colour.
- Flashpoint 8°C