



GENERAL INFORMATION

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



1. COMPONENTS

- LIC30 Acrylic Enamel Color
- X01 Fast Exempt Reducer
- X02 Medium Exempt Reducer
- 171 Fast Uni-Solvent up to 75°F (24°C)
- 172 Medium Uni-Solvent 75°-85°F (24°-29°C)
- 173 Slow Uni-Solvent 85°-95°F (29°-35°C)
- 174 Very Slow Uni-Solvent 95°F (35°C) and over
- LICR70 Multi Purpose Reducer - Fast
- LICR80 Multi Purpose Reducer - Medium
- LICR90 Multi Purpose Reducer - Slow



2. MIXING RATIO

Ready-To-Use for brush, roller, or airless spray.
For air spray, reduce 25% with solvents or reducers listed above.

USA VOC compliant rules:

For VOC3.5 compliant use Exempt Reducers X01 or X02.
For VOC national rule use solvents or reducers listed above.



3. POT LIFE @ 77°F (25°C)

N/A



4. CLEAN UP

Uni-Solvent 171-174 or Exempt Reducers X01, X02 (check local regulations).



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
- Non-reversible existing finishes in good condition
- Properly Prepared Steel and Aluminum



7. APPLICATION

May be applied by brush, roll, or spray. Brushing or rolling recommended only on small areas. Use unreduced for brush, roll, and airless spray. Apply with a foam or cigar roller. Load roller with paint and apply with a gentle surface pressure. (Do not press the roller firmly on the surface.) Use airless spray tips between .013" and .017" in diameter, depending on spray pressure and job conditions.

For Air Spray:

- Spray 2 - 3 medium wet coats
- Allow 10 -15 minutes flash time between coats



8. FLASH / DRY TIMES

AIR DRY @ 77°F AND 85% R.H.

Tack Free	1 Hour
To Tape	6 Hours
To Recoat	Overnight



9. GUN SET UP

CONVENTIONAL Gravity Feed	1.6 mm - 1.8 mm
Siphon Feed	1.6 mm - 1.8 mm
HVLP Gravity Feed	1.3 mm - 1.5 mm

AIR PRESSURES

Gravity Feed	35-40 psi (2.5-2.8 bar)
Siphon Feed	35-45 psi (2.5-3.1 bar)
HVLP Inlet Air	30 psi (2.0 bar)
See spray gun manufacturer info	



10. PHYSICAL DATA

RTS REGULATORY DATA	1:0-25%		1:0-25%	
	(170, LIC Reducer Lines)		(Exempt Reducer Line)	
	LBS./GAL.	g/L	LBS./GAL.	g/L
Actual VOC	5.0 Max.	600 Max.	3.15 Max.	378 Max.
Regulatory VOC (less water and exempt solvents)	5.0 Max.	600 Max.	3.5 Max.	420 Max.
Density	8 - 12	960 - 1440	8 - 12	960 - 1200
	WT. %	VOL. %	WT. %	VOL. %
Total Volatile Content	35 - 55	45 - 65	35 - 55	45 - 65
Water Content	0	0	0	0
Exempt Compound Content	0 - 10	0 - 10	10 - 30	10 - 30
Coating Category	Single-Stage Coating			