



TECHNICAL DATA SHEET

Lacquer Italian formula (IF)

LAIF110 (glossy) / LAIF120 (1/2 matt) / LAIF130 (30% gloss) / LAIF140 (matt)

DESCRIPTION

Extremely high quality of lacquer , produced upon an Italian formula ,applied with 10% of hardener , not suitable for water immersion .

APPLICATION CHARACTERISTICS

- High weathering , cracking , yellowing & abrasion resistance.
- Excellent gloss retention and durability .

PHYSICAL CHARACTERISTICS @ 25°C

DENSITY	0.9 g/cm ³
VISCOSITY	60 poises
FLASH POINT	30°C
SOLID CONTENT	60 – 62 %
STORAGE TEMPERATURE	10 - 35°C
RECOMMENDED DRY FILM	25 – 35 microns
THEORETICAL SPREADING RATE	8 – 10 m ² /L
TOUCH DRY AFTER	15 minutes
OVERCOATING INTERVAL	2 hours
HARD DRY	3 hours
SHELF LIFE	2 years at least
FULL CURE	4 hours
COLOR	Clear pale yellow
GLOSS LEVEL	Glossy / ½ matt / 30% gloss / matt

APPLICATION INSTRUCTIONS

DILUTION & CLEANING-UP

Dilution :

The recommended solvent is the thinner , that the percentage depend on the application viscosity :

- Air – spray application : 25 – 35 %
- Brush/roller application : 10 – 15 %

Cleaning – up :

Clean the hands and the tools immediately with thinner .

APPLICATION

- Apply on a dry , clean and at least primed surface .
- The temperature of the substrate should not fall down 10°C during the application .
- Mix well the lacquer with the desired percentage of thinner and 10 % of hardener , directly before use , without exceeding the diluents quantity , otherwise the filling ability could decrease .
- The lacquer should be used as a top – coat .

SAFETY & LIMITATIONS

- Flammable : keep away from heat , direct sunlight and fire source .
- Toxic if swallowed : keep away from the reach of children .
- Toxic by vapor inhalation : avoid to apply this product in the presence of children and pregnant women .
- Irritating to eyes and skin : use eye protection glasses , face mask and gloves while applying ; in case of eye contact , flush immediately with a large amount of water .

SHIPPING

PACKING

5L gallon – 25 L pails .

STORAGE

Store in a dry , cool and ventilated place , in a closed container .

