

# **VERNIS POLYFOND CUIVRE BRILLANT 84/773**

# DESCRIPTION

Non-yellowing two-component aliphatic polyurethane varnish, particularly resistant to outdoor conditions and chemical agents, specially designed for applications on metals such as copper, brass, silver, etc. This high-gloss varnish (> 90) hardens at room temperature. The hardness and resistance of the film after complete polymerisation do not exclude good flexibility. This varnish is also available in satin and mat.

## SURFACE PREPARATION AND USE

Intdoor use :

- Careful degreasing
- I or 2 coats of Vernis Polyfond Cuivre 84/773 to obtain a film with closed pores
- Outdoor use :
- Careful degreasing
- I coat of Adhesion Varnish 08/949
- I or 2 coats of Vernis Polyfond Cuivre 84/773 to obtain a film with closed pores

### **PREPARATION OF MIX**

100 parts of Vernis Polyfond Cuivre 84/773. 25 parts of Hardener AF 88/477. Pot life : 6 hours at 20°C.

## DILUTION

Brush : ±5% Thinner Polyfond AF Brush 88/546 Pneumatic pistol : ±20% Thinner Polyfond AF Pistol 88/545 Electrostatic pistol : ±20% Thinner Polyfond AF Pistol 88/545 (Ransburg resistivity : 350 kilo Ohms) (DeVilbiss conductivity : 12 microAmpere)

### DRYING TIME AT 60% HR AND 20°C

Dust free : 30 minutes Out of touch : 2h30 minutes Recoatable : 24 hours or "wet-on-wet" Optimal performance: After 10 days

#### PROPERTIES

Coverage : 7-8 m²/L	Dry extract : 46,7%
Density : 1,01	Wet thickness : 130 µm
Persoz hardness : 102 (24h) - 175 (45h) - 260 (96h) - 334 (168h)	Dry thickness : 60µm



# CLEANING

Immediately after use with Lavage Polyester

# **STORAGE CONDITIONS**

2 years in original, closed and unopened packaging for component A. I year in original, closed and unopened packaging for component B. Store in a ventilated, dry room at a temperature between +5 and +35°C.

Our information on the technical product is used only as assistance to professional workers. During the implementation of our products, we always advise to start with a test on a small area.