



**TECHNICAL DATA SHEET**

**SEALER POLYESTER**

**SEPS070 (+ LOB810/LOB828)**

**DESCRIPTION**

Three components , clear polyester sealer , based on unsaturated polyester resin .

**APPLICATION CHARACTERISTICS**

- Fast drying and handling .
- Easy rub and good filling properties .
- Great weather changes tolerance .
- Great cracking and abrasion resistance .

**PHYSICAL CHARACTERISTICS @ 25°C**

<i>DENSITY</i>	0.99 g/cm <sup>3</sup>
<i>VISCOSITY</i>	5 ± 1 poises
<i>FLASH POINT</i>	33° C
<i>SOLID CONTENT</i>	58 ± 1 %
<i>STORAGE TEMPERATURE</i>	10 – 35 ° C
<i>RECOMMENDED DRY FILM</i>	23 – 25 microns
<i>THEORETICAL SPREADING RATE</i>	8 – 10 m <sup>2</sup> /L
<i>TOUCH DRY AFTER</i>	30 min
<i>OVERCOATING INTERVAL</i>	6 hours
<i>HARD DRY</i>	4 hours
<i>SHELF LIFE</i>	9 months
<i>FULL CURE</i>	6 hours
<i>COLOR</i>	clear
<i>GLOSS LEVEL</i>	matt

## APPLICATION INSTRUCTIONS

### DILUTION & CLEANING-UP

#### Dilution for an air-spray application :

Recommended solvent : medium fast  
Thinner  
percentage of solvent : 20 – 25 %  
depending on viscosity application .

#### cleaning -up :

Clean hands and tools immediately with thinner.  
Clean spills right away with a damp cloth.

### APPLICATION

- The sealer polyester should directly be applied on a clean , dry and isolated wood .
- Substrate temperature should be at least 5 °C .
- Maximum relative humidity during application and curing is 85% .
- Best results are obtained for a temperature between 18 – 25 °C .
- Mix 2.5% of the promoter LOB828 with the paint , then dilute with thinner ; mix well then add the catalyst LOB810 to the mixture :  
DO NEVER MIX THE PROMOTER 828 AND THE CATALYST 810 TOGETHER .

## 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

US gallon – other packages upon request .

### STORAGE

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

