

Name of Product

Lacköl mit UV-Filter -glossy- D 15

Lacköl with UV-Filter is a special protection of surfaces above the water-line. Especially used for teak and mahogany. It behaves (works) like the wood within the surrounding humidity. It remains elastic and respiratory active. Therefore coatings of Lacköl do not flake off. It is not necessary to pickle them off. The UV-Filter protects the wood against turning grey. Depending on the stress, refreshing should be done after some years by cleaning, smooth sanding and applying 1-2 coatings of Lacköl.

Colour : transparent

Gloss : glossy

1. Characteristics of liquid coating material / mixture

Density : 0,95 g/ml/20°C

Solids by volume : ca. 62 %

Theoretical spreading rate at recommended dry film thickness : 15 m²/l at 40 µm

2. Application details

Method	Size of nozzle (mm)	Spraying (flowing) pressure (bar)	Film thickness (µm)	
			wet	dry
Brushing/rolling	-----	-----	40	40
Airless spraying	-----	-----	./.	./.

3. Mixing ratio by weight

Base : ./ Weight %
 Hardener : ./ Weight %
 Consistency : thixotropic
 Prereaction time : ./ Minutes
 Pot life / 20°C : ./ Hours
 Thinner quantity max. for the first coating : 30 Volume %
 Typ of thinner : D 22 Verdünner 799

4. Drying time (20°C) related to a dry film thickness of 40 µm

Touch dry (hours min.) : 4 Hours
 Resistant to rain : 24 Hours
 Resistant to foot traffic (hours min.) : 7 Days

5. Overcoating time (20 °C) related to a dry film thickness of 40 µm

Overcoating interval min. : 24 Hours
 Overcoating interval max. : 90 Days

Flash point : Base / Hardener 37 °C
 Minimum storability : 12 Month from delivery
 Storage temperature : min. +5 °C max. +35 °C