

## LACQUER TRANSPARENT UV

**Description:** Extra durable, moisture regulating and high-gloss transparent top coat paint for exterior use, based on an alkyd resin. High coating thickness and UV filter for long-lasting protection. For beautifying woodwork by accentuating the grain. For exterior use.

**Use:**

Due to the special UV filter, suitable as a transparent primer, pre-coat and top coat on wooden substrates. Despite containing a UV filter, colourless SPS Lacquer Transparent UV is more sensitive to weather than coloured Lacquer Transparent because it does not contain any pigments.

**Properties:**

- Protects against UV radiation
- Moisture regulating
- Accentuates the wood grain
- Good coat thickness
- Excellent weather resistance
- Water repellent

**Colour:** Colourless and available in various wood colours. The colour of the wood and of any existing transparent coats will influence the colour of the end result.

**Application:**

Stir thoroughly prior to use. Apply in 1 or more coats in the direction of the grain using a suitable (flat) brush. Always work wet-on-wet to prevent marks in the paint. Do not touch up when drying. Lightly sand in the direction of the grain in between coats and wipe off any dust residue before applying the next coat.

**Covers:** Approx. 14 - 16 m<sup>2</sup>/litre per coat. The stated coverage is theoretical. The actual coverage depends on the nature and the structure of the surface and the application method.

**Drying time at 23°C and relative humidity of 65%:**

Dust-free after approximately 3 hours.

Tack-free after approximately 4 hours.

Can be painted over after approximately 18 hours.

Variations in coating thickness, temperature, humidity, etc. affect the drying time.

### SYSTEM CONSTRUCTION

**General:**

The surface must be capable of supporting the paint, clean, dry and free of dust or grease. Slightly round off sharp edges to obtain good edge coverage. Always sand in the direction of the grain.

**Exposed/untreated wood**

- Clean the entire surface using SPS Paint cleaner.
- Sand lightly in the direction of the grain and wipe off any dust residue.

**Existing old coats**

- Thoroughly remove loose coats.
- Clean the complete surface with SPS Paint cleaner, sand in the direction of the grain and remove any sanding dust.
- Sand decayed wood down in the direction of the grain until you reach healthy wood.

**Existing intact coats of paint**

- Clean the intact coats of paint with SPS Paint cleaner, sand in the direction of the grain and remove any sanding dust.
- Sand decayed wood down in the direction of the grain until you reach healthy wood.

The systems described above apply for the most common types of surface. For specific applications and/or detailed advice, please contact SPS bv.

## LACQUER TRANSPARENT UV

TECHNICAL DATA (applies to colourless/transparent)

<b>Binding agent:</b>	Combined alkyd resins
<b>Pigments:</b>	Lamellar pigments with transparent iron oxides
<b>Solvent:</b>	Turpentine
<b>Solid components:</b>	52 % v/v
<b>Specific mass:</b>	Approximately 0.95 g/ml
<b>Recommended coat thickness:</b>	Dry coating thickness/coat: approx. 35 micrometres in 3 (tinted) coats Wet coating thickness/coat: approx. 70 micrometres
<b>Degree of gloss:</b>	Gloss 75-80% @ 60°
<b>Dilute with:</b>	Turpentine/white spirit
<b>Flash point:</b>	38°C
<b>Hazard classification:</b>	See MSDS
<b>Tool cleaning instructions:</b>	White spirit or cleaner

**Shelf life:** Minimum of 12 months in the tightly sealed original packaging in a dry, cool and frost-free place.

**General:** Do not apply at temperatures below +8°C. Only apply if the surface temperature is at least 3°C above the dew point temperature. Do not apply outdoors when it is likely to rain, when frost is expected or in direct sunlight. Always use the required personal protective equipment when applying this product. Always ventilate appropriately when applying. Products based on alkyd resins tend to yellow in a dark environment or when covered. In an environment where they are exposed to daylight, this tendency to yellow is much reduced.

**Surplus product:** This product and the packaging should be disposed of at a collection point for hazardous or special waste.