



Lackfabrik Irmgard Sallinger GmbH

Technical data sheet

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## IRSA UV-BLOCKER

**Solvent-free – for interior and exterior use**  
**Non-yellowing and no darker-turn of light wood**  
**Improving the stability of size of wood**

### Use and Characteristic:

IRSA UV-BLOCKER is available as ready-to-use primer and protecting for many years from yellowing or darker-turn of light woods, e.g. birch, fir, spruce, maple and pine particularly. Also improving the stability of size and durability of these wood-species. Improving their stability of size and durability. The amounts of yellowing by variously incidents of light is highly reduced, e.g. on furniture and floors (under carpets), ceiling-and wall panels, arbour and wood-constructions and other wood-species in exterior-areas. On reddish wood species, e.g. rosewood a flare of the wood may appear with variously effects on each surface. Always carry out a patch test first.

### Application:

The untreated wood must be completely dry, clean and free of dust, grease and other residues. Dampness of wood should not exceed 18%. For renovation of already yellowing wood, sand down the surface to the light wood. Stir IRSA UV-BLOCKER well before and during application.

Apply IRSA UV-BLOCKER either by roll-on, brush-on, spray-or dipping method all-round. IRSA UV-BLOCKER can also be used in industrial-processing. Temperature of processing not under +8°C. Treated wood can be packed and piled immediately without sticking.

After the drying of IRSA UV-BLOCKER seal the surface with adequately IRSA oils or light-fast water-based varnishes, e.g. IRSA PLATINUM. Please ask for individual advice and generally carry out a patch test first.

In exterior use, wood species with high blue-stain and fungal risk, should be treated with IRSA IMPREGNATION-PRIMER before the final layer.

### Total Consumption:

Depending on wood species and absorptive capacity of the subsurface, **approx. 40-100ml/m<sup>2</sup>**.

Continue sealing of the surface treated with IRSA UV-Blocker with light fast water-based varnishes of our Platinum range or use IRSA Design Color-Oil with light-pigment contents for oiling.

### Drying Time:

Depending on absorptive capacity of the wood, relative air-humidity and temperature approx. 12-24 hours.

Drying time refer to normal temperature-conditions of +20°C and 55% relative air-humidity.

### Tools:

IRSA offers for IRSA UV-BLOCKER the IRSA Mohaire-Varnish-Roller, brush and spray-gun. Only use appropriate tools for best results. Pre-clean immediately after use with soaking papers, followed by a thoroughly cleaning with water, eventually add soap.

### Cautions:

Keep out of the reach of children. During and after processing care for good air-conditions. Do not empty into drains any stretches of water or soiled ground. Please regard the regulations in handling chemical substances.

### Storage:

Store or transport not under +8°C. Shelf life in unopened original container for several years. Keep opened containers tightly closed and work up soon.

**Please ask for the technical data sheets for IRSA oils and IRSA water-based varnishes.**

The advice given by us in word, writing and endeavour for the technical application is supplied to our best knowledge, but may, however, only be regarded as an indication without any obligation and does not exempt you from examining the supplied products yourself, if they are suitable for the procedure and purposes intended. Application, use and processing of the products are not within our range of control and supervision, but are at your responsibility exclusively. It goes without saying that we guarantee products of high and good quality, according to the samples. With publishing of new information the earlier technical data sheets loose validity.