



Lackfabrik Irmgard Sallinger GmbH

Technical Data Sheet

08/2016

IRSA BÜHNENLACK WL (water-based stage sealer) Black, ultra-mat

Basis:

One component water varnish, black, ultra-mat, non-reflective

Delivery form:

IRSA Bühnenlack WL is delivered as a ready-to-process wood sealer in black, ultra-mat.

Area of use:

For stages; photo studios

Characteristics:

The incidence of light is broken by the ultra-mat adjustment and a reflection or reflective light is almost avoided.

Processing:

IRSA Bühnenlack WL is used as a primer and cover coat.

The wood surface to be sealed must be dry, clean, free of dust, oil, wax, lipids and free of other residues. The material must be stirred well before and during processing.

Resin outlets can occur in softwoods, such as pine, spruce or pine tree which can lead to delays in drying or optical imperfections. Wash up the resin before sealing with dilution.

Sealing construction/consumption:

Apply 1x IRSA BÜHNENLACK WL by rolling or brushing, approx. 120 g/m²

Let it dry 2-4 hours.

Apply 1x IRSA BÜHNENLACK WL by rolling or brushing, approx. 120 g/m²

Let it dry for at least 12 hours, interim sanding with grain size 120 – 150

Apply 1x IRSA BÜHNENLACK WL by rolling or brushing; approx. 120 g/m²

Total consumption: Approx. 360 g/m²

Drying:

Is dust-dry after approx. 2 – 4 hours. Fully reliable after approx. 5 days.

The given drying times refer to normal conditions (+20°C and 55% rel. humidity).

High humidity and/or low temperature, as well as increased material consumption delay the drying. Pay attention to good ventilation (however no draught).

Processing temperature:

Room/underground and IRSA BÜHNENLACK WL not under +15°C and not over +30°C.

Working devices:

IRSA offers for the IRSA BÜHNENLACK WL specially suitable working devices: IRSA Aqua ROLLER or IRSA STREICHBÜRSTE

Indication: A suitable result can only be achieved with suitable working devices.

Pre-clean the working devices immediately after use with newspaper or similarly absorptive paper and carry out subsequent thorough follow-up cleaning with water.

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. Of course, we guarantee products of high and good quality, according to the samples. With publishing of new information the earlier technical data sheets loses its validity.



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Clean and maintenance:

The sealed floor may only be cleaned damp-wipe and not maintained, as caring products can increase the gloss range again and reflections can be expected. Use IRSA AQUA CLEANER 500.

Quick repair:

The damaged parts of the surface varnished with IRSA BÜHNENLACK WL are dabbed with the brush with IRSA BÜHNENLACK WL after previous sanding or over-painted. The repair paint is ready-to-handle after approximately 4 hours and can be accessed again.

Shelf life:

Do not store and transport under 6°C, as well as no longer for over +30°C. Storable in the closed original container for approximately 9 months. Close open containers well and consume as soon as possible.

Protect against cold.

VOC-Labeling from 2010: 2004/42/2 A (I) 140 g/l < 87 g/l

Explanation:

2004/42 = year and number of the EU Guideline

/2 = enclosure 2

A = part A

() = product subcategory

– g/l = limit in g/l

← g/l = current VOC-value

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