



Lackfabrik Irmgard Sallinger GmbH

Technical data sheet

07/2014

IRSA BÜHNENLACK

Basic:

1C component synthetic resin seal in black, mat and ready-to-use. Particularly used on stage-floorboards.

Use and Characteristic:

Due to its mat adjustment the incidence of light is refracted and reflections (light) are extensively prevented. IRSA BÜHNENLACK is used as primer and top coat. The wood-surface to be treated for sealing must be dry, clean, free of dust, oil, wax, grease and other residues. Stir up well before and during use. On soft-wood species such as fir tree, spruce or pine resin-discharges may appear causing delay of drying or optic disturbances. Before sealing, rinse off the resin with IRSA THINNER B.

Sealing-Structure/Consumption:

Priming: Apply 1x IRSA BÜHNENLACK in roll-on or brush-on process, approx. 100-130g/m²

After 24 hours intermediate drying, intermediate sanding with grit 150.

Top Coat: Apply 1x IRSA BÜHNENLACK in roll-on or brush-on process, approx. 100-130g/m². The surface must be completely dry before the over-sealing process.

Total Consumption: approx. 200-260g/m².

Drying:

Dry as dust after about 4 - 6 hours. For over coating process after 24 hours. Subject to full wear and tear (laying carpets, placing furniture) after 9-10 days

The stated drying times refer to normal temperature-conditions of +20°C and relative air-humidity of 55%. Higher conditions of air-humidity or lower temperatures also increased material-consumption may slow down the drying process. Care for sufficient air-ventilation (no draught!).

Temperature of Processing: Room/subsurface and IRSA BÜHNENLACK not under +15°C.

Thinner: IRSA THINNER B

Tools:

IRSA offers the IRSA Mohaire-Roller or IRSA Brush. Note: only use suitable tools for best results. Pre-clean tools immediately after use with soaking papers and following with IRSA THINNER B thoroughly.

Cleaning and Maintenance:

The sealed floor is only for moist cleaning – not for maintenance. Maintenance agents cause increasing grade of shine and following reflections on the floor. We recommend IRSA AQUA CLEANER 5000.

Cautions: Generally regard the regulations for handling of flammable substances.

Please, follow the R- and S- Phrases, classifications on caution marks and the EU- safety data sheets. No open Flame!



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Storage:

Keep cool and dry. Shelf-life in unopened original container for approx. 1 year. Keep opened containers tightly closed and work up soon.

Contains fatty acid, C18-unsat., dimer, reaction product with N,N-Dimethyl-1,3-propanediamin und 1,3-1-Methoxy 2-propanol, 2-Butanonoxim, fatty acid, C6-19, branched, Cobalt (II)-Salts. **May cause allergic reactions.**

VOC-identification: 2004/42/2 A(i)600;500g/l<499g/l

2004/42	year and number of EU-guideline
/2	addition 2
A	part A
()	product sub-category
---;---g/l	limit value 1.step/ limit value 2.step in g/l
< ---g/l	current VOC-value

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