Technical Tips and Tricks



Set-up recommendation for theatre stages

Special Coating for wooden floors on theatre stages. It is recommended to coat these floors with LOBADUR[®] WS EasyFinish satin with 5% MIXOL[®] tinting concentrate black No.1 added.

General advice:

LOBADUR® WS EasyFinish is emission rated according to the guidelines of the German Institute of Building Technology, approval number Z-157.10-2 LOBADUR® WS EasyFinish meets the requirements according to EMICODE EC 1.

- The floor must be completely sanded and free of oil, fat, wax, silicon and sanding dust
- Wood moisture < 12%
- Room temperature 15°C to 25°C
- Rel. humidity 40% to 75%
- Temperature of the material during usage 18°C to 25°C

Directions:

- Shake varnish and tinting concentrate well
- Add MIXOL[®] Universal-tinting concentrate black No.1 to LOBADUR[®] WS EasyFinish by constantly stirring with a stick. Added amount 5%
- The mixture must be used within 24 hours.
- Stir up the old mixture before using it again.
- Do not pour material directly on the floor, use LOBATOOL sealing bucket.
- Follow general safety regulations.
- Pay attention to climate conditions*
- Ventilate working area*
- *) Please note General Information for the use of waterborne LOBADUR® products

Set-up recommendation for parquet and hardwood floorings.

The use of a primer to minimize the side-bonding is recommended.

- Prepare surface
- 1 x LOBADUR[®] WS EasyPrime roll on approx. 120 g/m²
- Drying time at least 1 hour.

 If there is a delay in drying wait until you can see that the surface is completely dry.
- Do not intermediate sand primer
- 1 x LOBADUR[®] WS EasyFinish satin with 5% MIXOL[®] tinting concentrate black No.1, roll on approx. 120 g/m²
- Drying over night
- Intermediate sanding
- 1 x LOBADUR[®] WS EasyFinish satin with 5% MIXOL[®] tinting concentrate black No.1, roll on approx. 120 g/m²

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Alternative set-up without a primer

- Prepare surface
- 1 x LOBADUR[®] WS EasyFinish satin with 5% MIXOL[®] tinting concentrate black No.1, roll on approx. 120 g/m²
- Drying time 4 to 6 hours
- 1 x LOBADUR[®] WS EasyFinish satin with 5% MIXOL[®] tinting concentrate black No.1, roll on approx. 120 g/m²
- Drying over night
- Intermediate sanding
- 1 x LOBADUR[®] WS EasyFinish satin with 5% MIXOL[®] tinting concentrate black No.1, roll on approx. 120 g/m²

To achieve a correct and durable surface a total consumption of at least 300 g/m² (finish and possibly primer) is required.

24 hours after the final coat the floor can be moderately stressed. Complete stress will be possible after 5 days of the final coat

MIXOL® can be purchased at specialized retailers for painters. In order to find a MIXOL distributor in your area check out the mixol homepage www.mixol.de, or please contact MIXOL directly:

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Please regard our technical information sheets of the mentioned products they are available at www.loba.de.