

PRODUCT INFORMATION | INTERIOR



HARDENER FOR POLYX®-OIL EXPRESS

Shortens drying times for Polyx®-Oil Express significantly.







Special clear polyisocyanate hardening additive for Osmo Polyx®-Oil Express to reduce drying times.

Recommended use:

Osmo Hardener for Polyx®-Oil Express acts as an additive for Osmo Polyx®-Oil Express for accelerated drying.

Ingredients:

Aliphatic polyisocyanate, methoxy propyl acetate. Detailed declaration of ingredients available upon request.

Technical Data:

Specific gravity: 1,15 g/cm³ g/cm³ Viscosity: 36s (4 mm, DIN 53211) Odour: faint/mild, odourless after drying Flashpoint: > 45 °C, acc. DIN 53213

pH value:

Storage:

1 year and longer if can is kept dry and closed tightly. Leftover product mixture cannot be stored and reused.

Surface Preparation:

Preparations before use of Osmo Polyx®-Oil Express are not influenced by the application of the hardener additive. These are valid without any restrictions. For this purpose, please observe the product information for Osmo Polyx®-Oil Express. The finished surface is influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.



The finished surface and the product coverage are influenced by several factors, including the condition of the wood. Therefore, a trial application is always required, especially for unfamiliar surfaces.

Methods of Application:

Add Osmo Hardener for Polyx®-Oil Express completely to the can of Polyx®-Oil Express (2.5 litre) and stir so that both components are mixed well. Further processing to be carried out corresponds to that of Polyx®-Oil Express. Note: Pot time is reduced down to 60 minutes by adding the Hardener. Please do not mix together more material than you can process with certainty within 45 minutes. If you do not use the entire can of Polyx®-Oil Express, add 6% Hardener – mix in a separate container!

Cleaning of tools:

With Osmo Brush Cleaner (free of aromatic compounds).

Drying time:

Approx. 1-2 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times.

Coverage:

Product coverage for 1 coat is . It depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to deviations in coverage.



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Caution:

Warning: Flammable liquid and vapour. Harmful if inhaled. May cause respiratory irritation. May cause an allergic skin reaction. Contains Hexamethylene 1,6-diisocyanato homopolymer. (< 0,1% diisocyanate (REACH XVII #74)) Caution: Keep away from heat/open flames. No smoking. Avoid breathing mist/vapours/spray. Wear protective gloves. Use only outdoors or in a well-ventilated area. IF ON SKIN: Wash with plenty of water. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Store locked up.

Disposal: Dispose of

Dispose of leftover product and completely emptied packaging according to local official guidelines (waste code number 08 05 01*). Only completely emptied cans can be recycled.

Colour tone: 6632 Clear

The above mentioned information is provided to the best of our knowledge however without any liability.

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