

PRODUCT INFORMATION

HARDENER FOR POLYX®-OIL EXPRESS

SHORTENS DRYING TIMES FOR POLYX®-OIL EXPRESS SIGNIFICANTLY.



6632 Clear



PRODUCT DESCRIPTION:

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 that accelerates the drying process. When applying Polyx®-Oil Express to wood species rich in extractives (e.g. Teak, Wege, Merbau) or Smoked Oak (e.g. through ammonia) reliable drying is achieved by adding Hardener.

INGREDIENTS:

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

TECHNICAL DATA:

Specific weight: 1.020-1.040 g/cm³ (DIN ISO 2811-2)
Viscosity: 21-25s (DIN 53211/3mm)
Odour: faint/mild, odourless after drying
Flashpoint: >45°C (DIN EN ISO 2719)

STORAGE:

1 year or longer if stored in the originally closed container. 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 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. Add Hardener 6 % (vol.) when mixing partial amounts. Other instructions concerning the application of Polyx®-Oil Express are not influenced by using the hardener additive.

CLEANING OF TOOLS:

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME:

Approx. 1-2 hours (normal climatic conditions, 20-23°C / 50-65% rel. humidity). Ventilate well while drying. Lower temperatures and/or higher air humidity may increase drying times significantly.

COVERAGE:

Product coverage of Polyx®-Oil Express is not affected by adding Hardener. See Polyx®-Oil Express coverage.

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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% (Vol.) Hardener – mix in a separate container!

CAUTION:

Flammable liquid and vapour. May cause an allergic skin reaction. May cause respiratory irritation. Keep away from heat/open flames. No smoking. Use only outdoors or in a well-ventilated area. Wear protective gloves. IF INHALED: Remove person to fresh air and keep comfortable for breathing. Call a POISON CENTER/ doctor if you feel unwell. Store locked up. Contains Hexamethylene 1,6-diisocyanato homopolymer (< 0,1% diisocyanate (REACH XVII #74)).

Always follow the information on the product label.



Warning



COLOUR TONE:

6632 Clear

SIZE:

0.15 l

Product information provided above is based on current knowledge and is intended to advise the buyer/user to the best of our knowledge. However, this information must be adjusted/adapted individually to the areas of application and processing conditions. Unless we expressly guarantee the specific suitability or properties of products for a contractually specified purpose in writing, any application-related advice or information, even if provided to the best of our knowledge, shall be non-binding in all cases. In all other respects, our General Terms and Conditions of Sale and Delivery shall apply. Upon publication of a new version of this product information, the new information shall replace any previous product information.

For information specific to a certain country or region, please consult your local wholesaler or dealer:

OSMO UK,
Smeaton Close
Unit 24 Anglo Business Park
Aylesbury, Bucks HP19 8UP
Phone: 01296 481 220, www.osmouk.com

DISPOSAL:

Dispose of product residuals according to the official guidelines (European Waste Code (EWC)-Code 08 05 01*). Only completely emptied cans can be recycled.

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