



POLYX[®]-OIL **RAPID**

The tried and trusted Polyx[®]-Oil in a fast drying variation!



3232 Clear Satin



3262 Clear Matt



PRODUCT DESCRIPTION

Professional, fast drying, clear wood finish with special surface hardness that uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx[®]-Oil Rapid is resistant to dirt, water and abrasion and smoothens the surface.

In comparison to conventional finishes, the use of plant ingredients creates a more evenly coloured and more harmonious appearance.

Simple application – without primer or intermediate sanding – this saves time and money.

Suitable for wood; microporous surface allows the wood to breathe and reduces swelling and shrinkage. Resistant to wine, beer, cola, coffee, tea, fruit juice, milk and water according to DIN 68861-1A – no water spots.

When dry, finish is safe for humans, animals and plants and is suitable for children's toys as per EN 71.3 (European norm) and is saliva-resistant and sweatproof according to DIN 53160 (German industrial norm).

RECOMMENDED USE

Osmo Polyx[®]-Oil Rapid is ideal for protecting all wooden floors, such as solid wood and plankwood flooring, blockstrip, OSB and cork floors, as well as for furniture.

INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, carnauba wax and candelilla wax), paraffin, siccatives (drying agents) and water-repellent additives. Dearomatized white spirit (benzene-free). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 500 g/l (Cat. A/i (2010)).

Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.88-0.95 g/cm³

Viscosity: 25-45s DIN EN ISO 2431/4 mm, thixotropic

Odour: faint/mild, after drying odourless

Flash point: 35-52°C acc. DIN EN ISO 2719

STORAGE

Up to 5 years and longer if can is kept dry and closed tightly. If thickened by frost, store for 24-36 hours at room temperature before use.

SURFACE PREPARATION

Wood surface must be clean, dry and frost-free (moisture content max. 18%).

Osmo Polyx[®]-Oil Rapid is ready to use, please do not thin. Stir well before use.

Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works. Fill small cracks, larger joints or holes in wood (with Osmo Wood Filler).

Sand wood surfaces carefully. Begin with coarse sandpaper – final sanding work for flooring P120-150, for furniture P180-240. Before oiling the surface, remove sanding dust with a broom or vacuum.

The finished surface is, among other things, influenced by the wood's natural characteristics. Therefore, a trial application is always required, especially for unfamiliar surfaces.



METHODS OF APPLICATION

Apply thinly and evenly to the clean and dry wood along the wood grain with Osmo Natural Bristle Brush, Osmo Microfibre Roller or Osmo Floor Brush 150 mm, and spread well within 10-15 minutes. Wipe away any excess product.

Allow to dry for approx. 4-5 hours with good ventilation. After drying, apply a second coat also thinly and quickly.

When renovating or recoating an already oiled surface, one coat applied to the clean and dry surface is usually sufficient.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 4-5 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Allow for good ventilation while drying. After 2-3 weeks, surface is completely hardened.

COVERAGE

1 litre covers approx. 24 m² with one coat. Product coverage depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced coverage.

NOTE

Oils enhance the natural tone of wood (permanent wet effect). Applying the product too generously and insufficient ventilation lead to delays in drying.

For dark and extractive-rich hardwoods (e.g. Wenge, Merbau, Jatoba etc.), we recommend using Osmo Wood Wax Finish Clear Extra Thin. A trial application is recommended.

For cork surfaces, due to their high absorbency please ensure that the wood finish is applied especially thinly. On cork, longer drying times are to be taken into consideration (at least 6-8 hours).

Caution: Apply max. one coat thinly to cabinet interiors and drawers with a cloth.

Wood surfaces treated with Polyx®-Oil Rapid are easy to maintain. Remove coarse dirt with a broom or a vacuum cleaner. To clean, add Osmo Wash and Care concentrate to mop water and clean the surface with a damp (not wet!) mop.

To refresh and clean intensively, use Osmo Liquid Wax Cleaner when necessary. If a higher gloss level is desired, after thoroughly drying apply Osmo Liquid Wax Cleaner thinly and polish when dry.

CAUTION

Caution: Flammable liquid and vapour. Keep out of reach of children. Keep away from heat/open flames. No smoking. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Dispose of contents/container in accordance with local regulations (AVV 08 01 11). Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of self-ignition). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations.

Safety data sheet upon request.

Warning



DISPOSAL

Dispose of leftover product and completely emptied packaging according to local official guidelines (waste code number 08 01 11). Only completely emptied cans can be recycled.

COLOUR TONES

3232 Clear Satin

3262 Clear Matt

CAN SIZES

0.75 L; 2.50 L; 10 L; 25 L

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

Version 06/15



POLYX[®]-OIL **RAPID** WHITE

The tried and trusted Polyx[®]-Oil in a fast drying variation!



3240 White
Transparent



PRODUCT DESCRIPTION

Professional, fast drying, transparent finish with special surface hardness, which uniquely combines the advantages of natural oils and waxes in one product. Osmo Polyx[®]-Oil Rapid is resistant to dirt, water and abrasion and smoothes the surface.

Simple application – without primer or intermediate sanding – this saves time and money.

Suitable for wood; microporous surface does not crack, peel, flake or blister. Resistant to wine, beer, cola, tea, fruit juice, milk and water according to DIN 68861-1A – no water spots.

When dry, finish is safe for humans, animals and plants (saliva-resistant and sweatproof according to DIN 53160 (German industrial norm), suitable for children's toys as per EN 71.3 (European norm)).

RECOMMENDED USE

Osmo Polyx[®]-Oil Rapid is suitable for protecting all wooden flooring, such as solid wood and plankwood flooring, blockstrip, OSB and cork floors, as well as furniture.

INGREDIENTS

Based on natural plant oils and waxes (sunflower oil, soya oil, thistle oil, linseed oil, carnauba wax and candelilla wax), paraffin, titanium dioxide white pigment, siccatives (drying agents) and water-repelling additives. Dearomatised white spirit (benzene-free). This product fulfils EU regulations (2004/42/EC) according to the VOC content of max. 500 g/l (Cat. A/e (2010)). Detailed declaration of ingredients available upon request.

TECHNICAL DATA

Specific gravity: 0.88 – 0.95 g/cm³

Viscosity: >70s DIN EN ISO 2431/3 mm, thixotrope

Odour: Faint/mild, odourless after drying

Flash point: 35-52 °C acc. DIN EN ISO 2719

STORAGE

Up to 5 years and longer if can is kept dry and closed tightly. If thickened by frost, store for 24-36 hours at room temperature before use.

SURFACE PREPARATION

The wood surface must be clean, dry and frost-free (max. 18% moisture content).

Osmo Polyx[®]-Oil Rapid White is ready to use, please do not thin. Stir well before use. Clean old microporous stains thoroughly. Old paints and lacquers must be completely removed. As a general rule, wear a dust mask during sanding works. Fill small cracks, larger joints or holes in wood (with Osmo Wood Filler).

Sand wood surface carefully, begin with coarse sandpaper – final sanding work for flooring P100-150, for furniture P180-240. Before applying oils, remove sanding dust from the surface by sweeping or vacuuming. The finished surface is, among other things, influenced by the wood's natural characteristics. Therefore, a trial application is always required, especially for unfamiliar surfaces.

METHODS OF APPLICATION

Transparent coloured: Apply thinly along the wood grain with Osmo Natural Bristle Brush or Osmo Micro-fibre Roller and spread well.

Lightly coloured stained effect: Within 20 minutes after application, wipe away with a cloth or white pad along the wood grain.

Leave to dry for approx. 4-5 hours with good venti-



lation. After drying, carry out 2nd coat with a clear Polyx®-Oil. If a stronger colour intensity is desired for furniture, repeat the process (however maximum 2 coats).

Intensively coloured: For this, we recommend Osmo Wood Wax Finish or Oil Stain. Important: Treat flooring maximum one time with Polyx®-Oil Rapid White Transparent. After thoroughly drying, carry out a top coat with a clear Osmo Polyx®-Oil.

CLEANING OF TOOLS

With Osmo Brush Cleaner (free of aromatic compounds).

DRYING TIME

Approx. 4-5 hours (normal climatic conditions, 23 °C/50 % rel. humidity). Lower temperatures and/or higher air humidity can increase the drying time. Allow for good ventilation while drying.

COVERAGE

1 litre covers approx. 24 m² with one coat. Product coverage depends significantly on the character of the wood. All information refers to smooth and planed/cut surfaces. Other surfaces may lead to reduced coverage.

NOTE

Applying the product too generously and insufficient ventilation lead to delays in drying time and the typical smell of oil.

Caution: Apply max. one coat thinly to cabinet interiors and drawers with a cloth.

For dark and extractive-rich hardwoods (e.g. Wenge, Merbau, Jatoba, etc.), we recommend applying Osmo Wood Wax Finish Clear Extra Thin. Trial application is recommended.

For cork surfaces, due to their high absorbency please ensure that the wood finish is applied especially thinly. On cork, longer drying times are to be taken into consideration (at least 6-8 hours).

Wood surfaces treated with Polyx®-Oil are easy to maintain. Remove coarse dirt with a broom or a vacuum cleaner. To clean, add Osmo Wash and Care concentrate to mop water and clean the surface with a damp (not wet!) mop.

CAUTION

Flammable liquid and vapour.

CAUTION

Keep out of reach of children. Keep away from heat/open flames. No smoking. Do not get in eyes, on skin, or on clothing. Contains 2-butanonoxime. May produce an allergic reaction. If medical advice is needed, have product container or label at hand. Use only outdoors or in a well-ventilated area. Dispose of contents/container in accordance with local regulations (AVV 08 01 11). Warning: Wash out any used cloth impregnated with this product immediately after use or store in an airtight container (danger of selfignition). The dried finish is classified as B2 (normal flammability) according to DIN 4102 regulations. Safety data sheet available on request.

Warning



DISPOSAL

Dispose of product residuals and completely emptied containers according to the local official guidelines (EU-waste code key number 08 01 11). Only fully emptied containers can be recycled.

COLOUR TONE

3240 White Transparent

CAN SIZES

0.375 L; 0.75 L; 2.50 L; 10 L; 25 L

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

Version 06/15