

SO WATT

Furniture, Products
and Spaces



MAINTENANCE GUIDE

How to lovingly look after
your new piece of
Australian made design.

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and expires on the 9th of May 2020.
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Osmo Wood Wax: Clear

About:

The dry finish is food safe, as well as safe for humans, animals and plants. Polyx®-Oil Raw contains no biocides or preservatives. The finish is resistant against coffee, tea, wine, fruit juice milk and water. It is suitable for children's toys, and is fast against perspiration and saliva.

Further Reading:

www.osmoaustralia.com.au/timber-finishes/wood-finishes/polyx-oil-raw/
www.justpaint.org/what-is-dark-yellowing/

Maintenance:

In a commercial situation, timber furniture such as tables, chairs. Benchtops etc which have been correctly coated with Osmo finishes are automatically water and dirt resistant. However, the surfaces will need to be maintained on an on-going basis. The degree of maintenance depends upon the degree of usage.

Damp Cleaning:

For frequent cleaning, we recommend using Osmo Spray Cleaner, which is a pre mixed solution in a ready to use 500ml trigger pack. The solution contains soaps based on natural plant oils. The ingredients are water soluble and prevent streaking and layer build up. Especially mild on skin, the solution is biodegradable, and is free from dyes, solvents and emissions. The surface remains food safe. Use as often as required.

Avoid:

Avoid using regular household or harsh chemical detergents, as these are designed to dissolve grease and oil, and over time, will break down the Osmo finished surface. This product is not suitable to the outdoors.

Rejuvenation:

Should the furniture become faded or dull, after continual usage or incorrect maintenance over time, it may need some form of rejuvenation. In a commercial situation, this rejuvenation could be weekly, monthly or whenever it is considered necessary. In most cases, the use of Osmo's Liquid Wax Cleaner Spray will be all that is required. Use the spray sparingly. Apply an even, thin coat over the whole area, and then buff the timber.

If the timber has a stubborn stain, use a fine white scotchbrite abrasive pad to remove. Alternatively, fine grade steel wool could be used. Once the stain has been removed, apply a thin coat of wax spray and buff the timber.

For areas which are scratched or badly worn, the timber will need sanding to remove the scratches, and another coat of Osmo Polyx Oil applied. This level of maintenance must be carried out by So Watt unless warranty is expired or void.

Cleaning Products:

Osmo Spray Cleaner and Osmo Liquid Wax Cleaner are available for purchase from Osmo Australia: 18 Mercedes Drive, Thomastown. Vic. 3074. Phone: 03 9464 4252
www.osmoaustralia.com.au

Osmo Wood Wax: Colour

About:

Combining all the advantages of oils and waxes in one unique product. It is possible to create an almost infinite variation of naturally occurring colour shades. Resistant to water and dirt, it is wipe-proof and resistant against liquid spillages and stains. The dry finish is safe for humans, plants and animals.

Intensive colours allow the wood's natural grain and character to remain visible after the first coat, however after the second coat the finish is opaque.

Further Reading:

www.osmouk.com/sitechaptern.cfm?bookid=Products&chapter=82&page=373

www.issuu.com/osmouk/docs/woodfinishesbrochure

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Oil Finishes: Dark Yellowing Effect

About:

You may notice your piece finished in Osmo clear or white is becoming yellow in areas underneath object that have been placed on it's surface - for example underneath a pot plant or speaker. This can be due to low UV exposure levels (remember that UV exposure happens even when not in direct sunlight!)

This phenomenon is called Dark Yellowing and is the reversible, temporary yellowing that dried oil paints and finishes undergo when in subdued lighting. Commonly this is found to occur on pale stained timber flooring that has been under a rug for a long period of time.

Dark Yellowing has been documented throughout history, mostly within the realm of oil paintings, however the precise chemical process remains a mystery, at most attributed to the accumulation of some unknown 'chromophore' - a generic term for any molecule that happens to produce color. The phenomenon is most pronounced in linseed-based paints and oils, although all drying oils will dark-yellow to some degree.

Osmo wood wax is a wax and oil combination with a slight white pigment in the clear finish and a full white pigment in the white finish.

Because Osmo has a large amount of white pigment oil, it is susceptible to a phenomenon called 'dark yellowing' and is completely reversible (this is not a defect of the product).

Further Reading:

www.justpaint.org/what-is-dark-yellowing/

Maintenance:

To reverse the effect of Dark Yellowing, move the object on the surface of the finish to a different location, or remove it entirely. After several days depending on the location of your furniture, you will notice the yellowing has faded back to the original state.

So Watt and Osmo recommend periodically moving objects placed on the surface of this finish to avoid extreme contrasts of events of Dark Yellowing that will take longer to self regulate when exposed to UV light.

Natural Wax: Clear

About:

Feast Watson Mastertouch Carnauba Wax is made from natural carnauba, one of nature's hardest waxes. It protects, rejuvenates and enhances the natural beauty of timber and gives a satin look lustrous sheen.

Further Reading:

www.feastwatson.com.au/consumer/products/interior/product-details/1508

Maintenance:

Ensure the surface of the piece finished with wax is kept clean and dry. It is recommended to frequently dust or wipe with a lint-free dry cloth to prevent dust from sitting in the wax and becoming harder to remove over time.

To rejuvenate tired surfaces, apply one coat of Mastertouch Wax with a lint free cloth and buff to desired sheen level.

Avoid:

Do not use harsh chemicals on this finish. Mineral Turpentine will completely strip the wax from the timber and could damage the raw timber exposed underneath.

Cleaning Products:

Keep to gentle cleaners such as Earth brand spray and wipe to clean up liquid spills.

Cabot's Cabothane: Clear Water Based

About:

Cabot's Cabothane Clear Water Based is a highly durable, hard wearing and fast drying varnish suitable for use on timber doors, windows, trim and furniture. It is resistant to chemicals, oils, solvents and withstands abrasion, scuffing and scratching.

Further Reading:

<http://cabots.com.au/product-listing/product-detail/cabots-cabothane-clear-water-based>

Maintenance:

Clean up spills as soon as they happen.

Wipe surfaces coated with Cabot's Cabothane Clear with a water-damp cloth. Do not flood the surface with water. Recommend using microfibre cloths.

To help remove oil, grease, grime, etc, clean the surface using Cabot's Floor Clean.

Follow the usage instructions on the Cabot's Floor Clean label.

Avoid:

Prolonged exposure to direct sunlight could create a yellowing effect and over time may contribute to flaking of the finish. Avoid abrasive cleaning products and cloths.

Cleaning Products:

Cabot's Floor Clean is available for purchase from Bunnings Warehouse

https://www.bunnings.com.au/cabot-s-1l-floor-clean_p1520143

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