Pache SARL - 64 Route de Gravin, 74300 Magland
04 50 89 57 17 contact@pache-adler.fr
www.pache-adler.fr

Technical data sheet

ADLER
Paint runs through our veins.

Legno Wachs 7008

Universal **wax** for **furniture and interior finishing** for **DIY and professional use**

PRODUCT DESCRIPTION

General

Easy-to-apply, rapid-drying wax for the treatment of hardwoods and softwoods. Imparts a noble matt effect as well as a velvety-soft touch and a pleasant feel to the treated wooden parts. Antistatic.
Curing occurs by absorption of atmospheric oxygen (oxidative drying).

Special properties and standards

- **French ordinance DEVL1104875A**
  Marking of construction coating products for their emission of volatile pollutants: A+

Application area

For the surface treatment of surfaces in furniture and interior finishing that are subject to a normal or lesser degree of wear, e.g. bedroom and living room fittings, wall panelling or wooden ceilings.

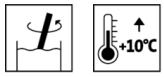
Not suitable for use in splash water areas!

Substances contained

Modified vegetable oils, waxes, mild-odour solvents, lead-free and cobalt-free drying agents.

PROCESSING

Processing instructions



- Please stir the product before use.
- The product is ready to use.
- The temperature of the product and object, and the room temperature must be at least +10 C.
- The optimal conditions for use are between 20 - 25 °C with a relative atmospheric humidity between 40 - 60 %.
- Apply the product and leave a short time to take effect and then carefully wipe of the excess with a cotton cloth or pack of gauze in the direction of the fibre. A layer build-up must be avoided under all circumstances.
- Apply a maximum of one thin coat of this product to the inner surfaces of furniture and cabinets on account of possible odours.
- The dried surfaces are brushed out with a smoothing brush (fibre/ leather combination) or a machine-brushed aggregate in the direction of the structure, so that a silk-gloss surface with a velvety handle is achieved.

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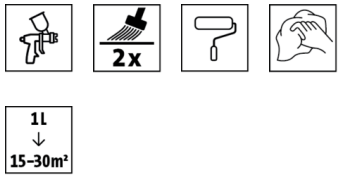
ADLER-Werk Lackfabrik, A-6130 Schwaz
Fon: +43/5242/6922-190, Fax: +43/5242/6922-309, Mail: technical-support@adler-lacke.com

Our instructions are based on the current state of knowledge and are intended to advise the buyer/user to the best of our knowledge, but must be individually adapted to the areas of application and processing conditions. The buyer/user is responsible for deciding on the suitability and use of the supplied product, which is why we recommend that a sample be produced to check the suitability of the product. In all other respects, our General Terms and Conditions of Sale apply. All previous data sheets lose their validity with this edition. We reserve the right to make changes to container sizes, color shades and available gloss levels.

- **Attention:** Care should be taken to sand the wood uniformly and to apply the product evenly!
- **Important:** With hardwoods and tropical woods that are rich in active substances, we strongly recommend doing a test treatment with Legno Wachs (7008) before proceeding.
- Any change in the processing sequence, environmental conditions, non-observance of instructions or the use of products not listed may have an unfavourable effect on the result.
- Please read and take note of our working guidelines **ARL 013 – Safety measures required for the use of oils and waxes that dry by oxidation** and **ARL 160 – Working guidelines for oils and waxes.**

Application technique



	Cup gun	Brushing	Rolling	Wiping
Spraying nozzle Ø (mm)	1,8	-		
Vaporizer Air (bar)	2 - 3	-		
Yield per application (m²/l)	15 - 30			
Applied quantity per application (g/m²)	30 - 50	-		

The stated yield includes spray loss.

The shape and surface condition of the workpiece as well as the type of application influence the actual consumption. Accurate values for consumption must be obtained by applying trial coats in advance.

Drying times

(at 23 °C and 50 % rel. humidity)

Follow-up treatment	6 hour(s)
Thoroughly dried	7 day(s)

The figures given above are reference values. Drying depends on the substrate, layer thickness, temperature, air exchange, relative humidity, stacking pressure and stacking conditions.

To ensure perfect drying, good room ventilation must be provided. Low ventilation, e.g. from dense stacking, delays drying.

Lower temperatures and/or high level of atmospheric humidity can increase the drying time.

On types of woods rich in extracts (such as oak, iroko), drying may be delayed.

Cleaning the working equipment

With Legno-Reiniger (7003) or Adlerol-Verdünner (7231) immediately after use.

SUBSTRATE

Type of substrate

Fine-pored and coarse-pored hardwoods and softwoods.

Substrate property

The substrate must be dry, clean, capable of holding the paint, free from separating substances such as grease, wax, silicone, resin etc. and free from wood dust, as well as tested for suitability for coating.

Wood moisture

Hardwoods: 12 ± 2 %

Softwoods: 15 ± 2 %

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Substrate preparation	Sand the wood in stages up to Grit size 180 - 240

PROCESSING STEPS

Basic treatment	1 x Legno Wachs (7008) If stronger accentuation of the wood grain is desired, we recommend Legno Öl (7006).
Intermediate sanding	Slight smooth sanding: Grit size 280 – 360 Remove sanding dust.
Final treatment	1 x Legno Wachs (7008)

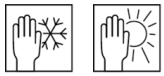
CLEANING AND MAINTENANCE

Cleaning	Clean with water, Clean-Möbelreiniger (7202) or a mild household detergent. Use Legno Reiniger (7003) for greasy stains. Cleaning must be carried out at the earliest 14 days after application of the oil/wax/hard wax oil. Abrasive cleaning agents should not be used.
Maintenance	For **retouching work and maintenance** apply 1 coat of Legno Wachs (7008) and remove the excess.

ORDERING INFORMATION

Size of trading unit	750 ml, 5 l
Supplementary products	Adlerol-Verdünner 7231 (7231) Clean-Möbelreiniger (7202) Legno Öl (7006) Legno Reiniger (7003) Please refer to the corresponding technical data sheets of the products.

FURTHER DETAILS

Durability / storage 	Min. 1 year(s) in the original sealed containers. Make sure the product is protected against moisture, direct sunlight, frost and high temperatures (above 30 °C). We recommend to transfer the contents of open containers to smaller ones in order to prevent gelling / skin formation. Close opened containers well and use up the content as soon as possible.
Giscode	Ö60

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Safety information

The inhalation of paint aerosols during spray application must generally be avoided. This is ensured by the proper use of a respirator (combination filter A2/P2).

When using cloths that have been soaked with oxidative drying products, there is a risk of spontaneous combustion! Spread soaked cloths out and let them dry; it is necessary to store them in sealed metal containers or under water.

When sanding, use at least a P2 dust filter as personal safety equipment to protect against abrasive and wood dust.

Using the product in spraying booths, which are contaminated with nitrocellulose-containing spray dust, is prohibited owing to the risk of self-ignition!

Further information on the subject of safety during transport, storage and handling as well as disposal can be found in the relevant safety data sheet. The current version can be accessed on the Internet at **www.adler-lacke.com.**

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