

MATTÖL NORDIC 1411-15

Solvent-based, high-quality preservative oil for wood substrates for interior use



MATT OIL NORDIC 1411 is a low-viscosity, slightly lightening, matt preservative oil based on natural raw materials. The product has a good mechanical strength.

Parquet floors: For treating the surfaces of wooden floors, stairs and cork floors.

Carpenter application: For surface treatment of wooden doors, tables, chairs and stairs.



TECHNICAL DATA

Certificates, approvals and classification	Swiss environmental label UE II, class F
Fields of application	Furniture, Floors
Solids	Approx. 37% by weight
Volatile organic compound (VOC)	Approx. 541 g/l (DIRECTIVE 2010/75/EU) The VOC value provided is the average value for factory produced products, and consequently it will be subject to variations between individual products covered by this Technical Data Sheet.
Theoretical spreading rate	75 g/m ² ; 13.3 m ² /kg
Colours	Colourless.
Gloss (60°)	15
Hardener	10% UNIPUR 279/1910-99 HÄRTER can be added to improve mechanical and chemical resistance.
Mixing ratio (A:B)	10:1 parts by volume
Pot life, +23 °C	4 h
Density	Approx. 0.86 g/ml
Storage	Storage temperature is +5 °C - +30 °C. Store in a tightly closed container.

DIRECTION FOR USE

Surface preparation	Every substrate must be well-cleaned, dry and free from grease and oil. Coating removal: Sand
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Application method

Cloth, Smooth roller

Hazard warning:

Pads and cloths soaked in oil can spontaneously combust under certain conditions and should therefore be kept in a metal bin with a lid until they are disposed of correctly.

Application

Stir or shake the product well for several minutes before use, if necessary by machine.

APPLICATION ADVICE		
Wood substrate raw - parquet		
	Product	Applied Quantity
Primer	MATTÖL 1411	depending on wood type 60-70 g/m ²
	Apply lengthwise and across the fibre, allow to soak in only briefly and massage in with beige pad when wet.	
Recoating	MATTÖL 1411	depending on wood type 30-40 g/m ²
	Apply lengthwise and across the fibre, allow to soak in only briefly and massage in with beige pad when wet.	
Wood substrate raw - carpenter application		
	Product	Applied Quantity
Primer	MATTÖL 1411	75 g/m ²
	Apply lengthwise and across the fibre, allow to soak in only briefly and remove with a cloth when wet or massage in with beige pad.	
Intermediate sanding	Carefully sand with lacquer sandpaper 280-320 or with a beige pad	
Recoating	MATTÖL 1411	40 g/m ²
	Apply lengthwise and across the fibre, allow to soak in only briefly and remove with a cloth when wet or massage in with beige pad.	
For further application proposals please ask our representative.		

Application conditions

Recommended temperature for surroundings and product: +15°C-25°C. Do not apply below +10°C. Ideal surface and object temperature for application: +18°C-22°C. Avoid application in direct sunlight. Underfloor heating systems must be adjusted well in advance.

Drying time

+23°C / 65% RH

- dust free

after 2 hours

- overcoatable

after 6-8 hours

- fit for sanding

after 2 hours

- through dry

after 7 days

Cleaning

Wash the equipment immediately after use. TERPENTINERSATZ 4214-98

HEALTH AND SAFETY

Safety and precaution measures

See safety data sheet.

First aid

We recommend wearing personal protective clothing even in cases where no local regulations are in force.

CH: The precautions according to local regulations (SUVA) with respect to hygiene and equipment must be observed.

ADDITIONAL INFORMATION

Maintenance instructions

Parquet floors:

Maintenance: After at least 3 weeks curing time with RENSA WOOD OIL POLISH 4584-00. Re-impregnate with RENSA WOOD CARE OIL 1413.

Carpenter application:

Maintenance: After a minimum period of 3 weeks by wiping surfaces with a damp cloth (not wet). As required, e.g. weekly, add approx. 1% RENSA WOOD OIL POLISH 4584-00 to the cleaning water (2 caps to 1l of water). Cleans and nourishes the oiled surface. Re-impregnate with RENSA WOOD CARE OIL 1413.

For further information on products for treating the surfaces of wooden floors and their use please visit www.parkett-verband.ch

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