MATTÖL 1410-15

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

MATTÖL 1410 & MATTÖL BUNT 1409 are low-viscosity, matt preservative oils 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, EN 71-3
Fields of application	Furniture, Floors
Recommended substrate	Cork, Wood
Solids	Approx. 36% by weight
Theoretical spreading rate	75 g/m²; 13.3 m²/kg
Colours	Colourless. White. Black. Certain colours are delivered from stock. Can be adjusted individually for customers by agreement.
Tinting system	Largo
Gloss (60°)	15
Hardener	10% UNIPUR 279/1910-99 HÄRTER can be added to improve mechanical and chemical resistance. For colour shades (also white and black) the addition of UNIPUR 279/1910-99 HÄRTER is mandatory. This fixes the colouring agents additionally.
Mixing ratio (A:B)	10:1 parts by volume
Pot life, +23 °C	4 h
Density	Approx. 0.85 g/ml
Storage	Storage temperature is +5 °C - +30 °C.

DIRECTION FOR USE

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

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 1410	depending on wood type 60-70 g/m²
	Apply lengthwise and across the fibre, allow to soak in only briefly and massage in with beige pad when wet.	
Recoating	MATTÖL 1410	depending on wood type 30-40 g/m²
	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 1410	75 g/m²
	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 1410	40 g/m²
	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 / 50% RH (dry film 20 µm)
- dust free	after 2 (2-3) hours
- overcoatable	after 6-8 (16) 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.

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 more information on wood floor surface treatments and their use, visit www.parkett-verband.ch.

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