

NATURGRUND 4538-00

Water-soluble, lightening 1C parquet primer

NATURGRUND 4538-00 is a water-soluble, highly elastic parquet primer that does not accentuate the grain. For perfect floor sealing on a completely aqueous basis. The product is mainly designed for use on light woods, also suitable for natural oak. NATURGRUND 4538-00 reduces the tendency for side edge bonding and therefore lowers the risk of the formation of wide joint cracks (block cracks).



TECHNICAL DATA

Certificates, approvals and classification	Swiss environmental label UE II, class C
Fields of application	Floors
Binder	Acrylate
Solids	Approx. 30% by weight
Volatile organic compound (VOC)	Approx. 78 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	125 g/m ² ; 8 m ² /kg
Colours	Colourless.
Density	Approx. 1.03 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
Application method	Brush, Roller For renovation, fumed oak and exotic wood species we recommend using PARKETT RENO GRUND NORDIC 3338 instead of NATURGRUND 4538 for more effective isolation of the substrate. When using NATURGRUND 4538 as a primer, always use a separate roller.

NATURGRUND 4538 and parquet sealing coatings are not compatible with one another in a liquid state. Coagulates occur during mixing.

Application	Stir or shake the product well for several minutes before use, if necessary by machine.		
	APPLICATION ADVICE		
	Raw parquet flooring		
		Product	Applied Quantity
	Primer	NATURGRUND 4538	125 g/m ²
	Recoating	Parkettsiegel	120 g/m ²
	Intermediate sanding		
Recoating	Parkettsiegel	120 g/m ²	
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 60 minutes
- overcoatable after 4 hours

Cleaning Wash the equipment immediately after use. Water, VERDÜNNER 1000-98.

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.

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