

Andes

MOUNTAINS RANGE



Sample with no contract engagement.



Hands-craped

DESIGN PARQUET

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Previous data sheets are invalid. Errors or technical informations
can be changes without notice.
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DATA SHEET - ANDES

CHARACTERISTICS

Species (origin) : Oak (Europe).

Grade : RU=RUSTIC - CA=CAMPAGNE

Mixed grade RU/CA : Parquet floor with knots (filled or partially opened) with unlimited and various sizes. Wormhole limited. Discoloration and color variations allowed. Cracks are limited to 50 mm in end's strip. Healthy sapwood is tolerated limitless.

Support : Loft Pro : engineered wood flooring on birch plywood base.

Density : 650 kg/m³.

Finishing : Slightly white oil.

Material effects : Hands-craped.

Assembly : Tongue and groove (T+G).

| SUPPORT | SIZE (MM) | LENGTH (MM) | TOP LAYER | BEVELS | THERMAL RESISTANCE K/W |
|----------|-----------|-------------|-----------|--------|------------------------|
| LOFT PRO | 12 x 180 | 1000-2000 | 3,2 mm | 2 | 0,08 m ² |

COMPATIBILITIES

Compatible on low temperature hydraulic underfloor heating and cooling (according size) :

| COMPATIBILITIES | | | GLUED LAYING | | FLOATING LAYING | |
|-----------------|----------------|------------|--------------------|----------------------------|--------------------|----------------------------|
| SUPPORT | THICKNESS (MM) | WIDTH (MM) | HEATING UNDERFLOOR | HEATING/COOLING UNDERFLOOR | HEATING UNDERFLOOR | HEATING/COOLING UNDERFLOOR |
| LOFT PRO | 12 | 180 | YES | YES | YES | NO |

It is imperative to start the heating 4 weeks before the beginning of the laying.

Heater off 48 hours before laying. Wait for 1 week and restart the heating gradually over 15-20 days. It is traditionally recommended a thermal resistance less than or equal to 0.09 m².K/W.

For higher thermal resistances, a certain loss of capacity must therefore be considered.

It is imperative to respect the laying rules and the manufacturer's recommendations for use, as well as the governing regulations :

- NF DTU 35.14 – Execution of hot water floors.
- The CSTB 3164 booklet – Reversible floors.

Suitable with ISO dB and Iso alu (Cf data sheet).

TYPES OF INSTALLATION

- Floating according to DTU 51-11.
- Glued according to NF DTU 51-2.

OILED FLOOR MAINTENANCE

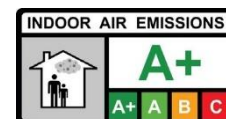
After installation and for maintenance, use the maintenance oil (H+) apply pure with a microfiber broom in a thin wiped layer. The frequency is to be determined according to the traffic. For regular maintenance, use the maintenance soap (S+) for oiled parquet floors from Design Parquet.

- Remember to put protective pads under the legs of chairs and furniture.
- Carry out regular maintenance with a vacuum cleaner, broom, woollen cloth.
- Never wash your floor with large amounts of water.
- Do not use aggressive, abrasive, silicone or ammonia detergents.
- For persistent stains, remove with a damp sponge and neutral detergent.

INFORMATIONS

- Air humidity at the time of laying and throughout the life of the product must be between 45% and 65%.
- Fire classification :
 - Dfl-s1 (according to NF EN 14342)
- Hardness rank : C.
- Oak Monnin hardness : 4,2.

VOC EMISSIONS



*Information on the level of volatile compounds emission in inside air, that present a toxicity risk by inhalation, on a scale from A+ (very low emissions) to C (high emissions).

RANKING USE

The classification of parquet flooring is based on the class of use. The UPEC* classification does not apply to parquet flooring insofar as it can be renovated, but an equivalence can be made :

| SUPPORT | THICKNESS (MM) | RANK | UPEC EQUIVALENCE |
|----------|----------------|------|------------------|
| LOFT PRO | 12 | 31 | U3 P2 E1 C0 |

* Wear, punching, water, chemistry.