

MATTERHORN

SANDED

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SPRUCE CHARACTER
NATURAL
SANDED



DESIGN PANEL

3-LAYERED

LENGTH (M): 3.96 / 4.96

DIMENSIONS (mm)		PACKAGING (Pieces)
THICKNESS	WIDTH	PACKAGE SIZE
20	2030	25

QUALITY

- Visible Side / Non-Visible Side
- Crack- and gap-free
- Healthy, firmly attached knots allowed
- Filling/repairing knot tears and cracks allowed
- Light burls allowed
- 10% of the panel may be patched and repaired
- Discoloration and fungal infestation not allowed
- No knot accumulation

TOP LAYER

Spruce | Thickness 5.0 mm

MIDDLE LAYER

Spruce Natural | Thickness 10.0 mm

BOTTOM LAYER

Spruce | Thickness 5.0 mm | Non-Visible (Closed)

TOP LAMELLA WIDTH

subject to availability

MOISTURE CONTENT

KD 8% ± 2 | Ex Works

EMISSION CLASS

E1, Formaldehyde value according to ÖNORM EN 13986
Formaldehyde content ≤ 0.01 ppm

BONDING

Melamine - Urea System
Bonding: According to EN 13354 SWP/3 (boil-resistant bonding)

DENSITY

approx. 450 kg/m³, approx. 9.0 kg/m²

APPLICATION

Interior Use according to CE Certification, Type 4

INFO

- The following properties must be observed:
- Three-layer solid wood panels are made of solid wood
 - Swelling and shrinkage behavior must be considered
 - If the ambient humidity is too high, the wood absorbs moisture, leading to dimensional changes and warping
 - If the ambient humidity is too dry, slight warping or fine surface cracks may occur
 - These are natural wood characteristics and not production defects