

The background of the entire image is a close-up, high-resolution photograph of a light-colored wood surface. The wood grain is horizontal and runs across the frame. There are numerous knots, some of which are quite large and prominent, showing the natural growth patterns of the wood. The color is a warm, light beige or tan, with subtle variations in tone due to the grain and knots. The texture appears slightly rough and natural.

MATTERHORN

BANDSAW CUT

MATTERHORN

SPRUCE CHARACTER
NATURAL
BANDSAW CUT



DESIGN PANEL

3-LAYERED

LENGTH (M): 3,96

DIMENSIONS (mm)		PACKAGING (Pieces)
THICKNESS	WIDTH	PACKAGE SIZE
21	1220 / 2000	25

QUALITY	<ul style="list-style-type: none">• 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 7.1 mm
MIDDLE LAYER	Spruce Natural Thickness 6.8 mm
BOTTOM LAYER	Spruce Thickness 7.1 mm Non-Visible (Closed)
TOP LAMELLA WIDTH	137 mm
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	<p>The following properties must be observed:</p> <ul style="list-style-type: none">• 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