

# MATTERHORN

BRUSHED

# MATTERHORN

SPRUCE CHARACTER  
NATURAL  
BRUSHED



## DESIGN PANEL

3-LAYERED

LENGTH (M): 3.96 / 4.96

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

QUALITY	<ul style="list-style-type: none"><li>• Visible Side / Non-Visible Side</li><li>• Crack- and gap-free</li><li>• Healthy, firmly attached knots allowed</li><li>• Filling/repairing knot tears and cracks allowed</li><li>• Light burls allowed</li><li>• 10% of the panel may be patched and repaired</li><li>• Discoloration and fungal infestation not allowed</li><li>• No knot accumulation</li></ul>
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/m <sup>3</sup> , approx. 9.0 kg/m <sup>2</sup>
APPLICATION	Interior Use according to CE Certification, Type 4
INFO	The following properties must be observed: <ul style="list-style-type: none"><li>• Three-layer solid wood panels are made of solid wood</li><li>• Swelling and shrinkage behavior must be considered</li><li>• If the ambient humidity is too high, the wood absorbs moisture, leading to dimensional changes and warping</li><li>• If the ambient humidity is too dry, slight warping or fine surface cracks may occur</li><li>• These are natural wood characteristics and not production defects</li></ul>