Quality description

AB-US

Grading criteria	Spruce, fir, pine and larch
General	⊕ The AB-US quality is a mixed portfolio consisting of at least 70% VEH AB and max. 30% B-Sort. ⊕ The optical appearance of the goods corresponds to an AB VEH with a certain share of the described maximum permissible grading and growth criteria related to B-Sort. ⊕ Surface is closed
Knots	**Permitted:** ⊕ Sound knots, partially intergrown knots ⊕ Bark-bordered knots, spike knots and non-intergrown knots up to 10% of the board width + 50 mm ⊕ Single chipped edge knots up to 40% of the permissible knot size, as far as the coverage is not impaired
Compression wood	**Permitted**
Deformation	**Permitted:** Boards with curvature and twisting, as far as a proper installation is ensured
Pitch pockets	**Permitted:** No oversized pitch pockets and without peppered resin galls
Cracks	**Permitted**: ⊕ Discontinuous cracks on the visible side ⊕ Continuous open cracks (max. 1 mm wide) up to a length of 300 mm ⊕ End cracks not longer than twice the board width in a part of the goods ⊕ Closed cracks in a part of the goods on max. 1/4 of the length
Pith	**Permitted**
Discolouration	**Permitted:** Discoloration on the reverse side **Not permitted:** Discoloration on the visible side
Red stripes and brown discolouration	**Permitted:** only when isolated and up to 25% of the visible surface; hard brown discolouration is permitted.
Insect infestation	**Permitted:** Small isolated worm holes up to 10% of the visible surface.
Wane	**Permitted:** on the reverse side up to 1.5 cm when inclined measured and if tongue and groove are not affected by it on 3/4 of the length
Scope of validity	The specified surface qualities are valid at time of delivery

A tip from the experts:

Use wood species with a high durability, such as larch, for outdoor areas!