

TYROL 02



Specie: Spruce, Surface chipped or brushed

Formats:	length	width	thickness	weight
	5000 mm	2050 mm	19 mm	97,4 kg
	5000 mm	1250 mm	19 mm	59,4 kg
	2990 mm	2050 mm	19 mm	58,2 kg
	2500 mm	1250 mm	19 mm (express format)	29,7 kg

CE-certificate: CLASSIFICATION - EN 13017-1
 For the chipped surface we use C+ / C and for the brushed surface B / C+

B inferior defects allowed, some discoloration, sound an replaced knots.

C+ natural plugs permitted, no requirements at colour, resin pockets, bark pockets

C no claims, open knotholes

Glueing: AW 100 due to DIN 68705 part 2, weatherproof, Ö-NORM B 3022 - VF, for interior and exterior applications.

Strucutre: crosswise glued - 3 ply

Fire protection: Optional we offer the possibiltiy to produce the 3-layer panels in fire protection class DIN EN 13 501-1 / B-s2, d0 (flame retardant).

Technical aspects: All used adhesives are formaldehyde-free, the 3-layer panels are glued waterproof. The used printing inks show a fastness and light fastness from 7-8 on the Blauwooll scale.

Colors: The inks we use have a color and light fastness of 7-8 on the Blue Wool Scale.

ÖNORM A 1605-12 (Furniture surfaces) Resistance to chemical reactions: 1-B1
 Response to abrasion: 2-D (³ 50 U)
 Response to scratches: 4-D (³ 1,0 N)

DIN 68861 (furniture surfaces) Part 1: Response to chemical stress: 1 B
 Part 2: Response to abrasion: 2 D (above 50 to 150 U/turns)
 Part 4: Response to scratches: 4 D (> 1.0 to ≤ 1.5 N)