

Data sheet SUN WOOD Chipboard



Specie: Chipboard, Surface lightly brushed, laminated with spruce veneer

Formats:

Length	Width	Thickness
2800 mm	2070 mm	19 mm

General information: High-quality E1 or CARB P2 chipboard

Fire protection: The support material is optionally available in B1, classification of fire behavior according to DIN EN 13 501-1.

Type of test material: raw material panel

Designation of the test material: Pyroex B1 (in a thickness of 10-38 mm)

Classification: B-s1, d0

Glueing: E1 chipboard, face veneer glue is formaldehyde-free, test certificate for E1 composite.

Machining: Suitable for milling, high vertical tensile strength for perfect edges.

Uses: Furniture and interior architectural woodwork, shop fittings, exhibition stand constructions: faces, carcasses, shelves, etc.

Benefits: Short-term delivery options of the entire range. In addition to standard panel formats fixed dimensions are available according to customer requirements. Support chipboard in many strengths and formats low emission CARB P2 certified.

Technical aspects: Direct printing on spruce veneer. The used printing inks show a fastness and light fastness from 7-8 on the Blauwoll 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)