

DRYWALL BOARD

HEMPLITH®

Drywall

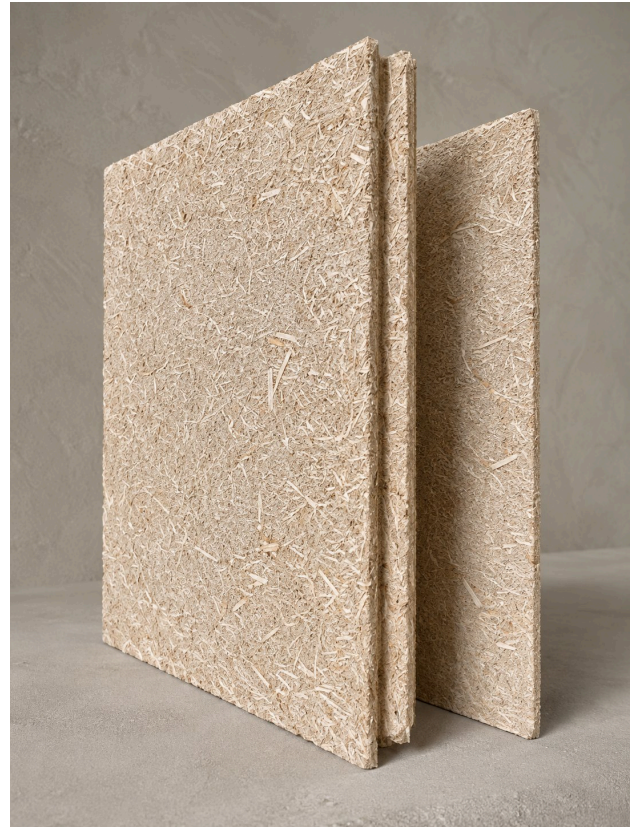
Lightweight, vapour-permeable drywall board made of hemp shives for interior walls and linings. PMDI-bonded, formaldehyde-free, free of gypsum and cement.

0.057 λ_D in W/(m·K)**D-s2,d0**

Reaction to fire

18 · 30

Thicknesses in mm



APPLICATION

Non-loadbearing plaster base board for walls and ceilings in dry interior areas. Suitable for coating with lime and clay plasters.

TECHNICAL DATA

Property	18 mm	30 mm
Thermal conductivity λ_D	0.057 W/(m·K)	0.057 W/(m·K)
Thermal resistance RD	0.32 (m ² ·K)/W	0.53 (m ² ·K)/W
Reaction to fire to EN 13501-1	D-s2,d0	D-s2,d0
Thickness class	T5	T5
Weight per unit area	approx. 5.3 kg/m ²	approx. 9.6 kg/m ²
Edge profile	square or chamfered	tongue and groove
Composition	Hemp shives, PMDI-bonded, formaldehyde-free; free of gypsum and cement	Hemp shives, PMDI-bonded, formaldehyde-free; free of gypsum and cement

FORMATS AND SUPPLY

Thickness	Format (mm)	Boards/m ²	Boards/pallet	m ² /pallet
18 mm	1,200 × 800	0.96	56	53.76
18 mm	2,400 × 600	1.44	56	80.64
30 mm T&G	1,200 × 800	0.96	33	31.68
30 mm T&G	2,400 × 600	1.44	32	46.08

INSTALLATION

- Fixing to timber or metal substructure.
- Cutting with circular saw, jigsaw, table saw, hand saw or band saw – same tools as for OSB or wood fibre.
- Finish with lime or clay plaster.
- For details see the installation guide.

STORAGE AND TRANSPORT

- Store flat, level and dry on firm supports in ventilated buildings.
- Protect from moisture.
- Transport palletised goods lying flat.
- Lift single boards with two people and carry upright; a carrying aid is recommended.

SAFETY INFORMATION

- Cutting produces dust: respiratory protection is recommended.
- Use dust extraction indoors.
- Observe general site and occupational safety regulations.

Basis: Declaration of Performance No. 001/2025. This technical information has been compiled on the basis of the latest state of the art and our experience. Owing to the variety of substrates and site conditions, the purchaser/user is not released from the obligation to check the materials professionally for their suitability for the intended purpose.