



AGEPAN[®] UDP Inside T+G

IN EASY-TO-HANDLE INTERIOR
CONSTRUCTION FORMAT

AGEPAN® UDP Inside T+G

ADVANTAGES

- Easy handling: as a small-format board, it is ideal for the craftsman
- Laying of flying butts
- Can be used in drywall grid dimensions of 62.5 cm
- Can be used on both sides, less wastage
- Simple processing with commercially available woodworking machines
- Extremely pressure resistant with ≥ 250 kPa
- Optimum room climate
- Lighter than commercially available interior finishing boards based on gypsum

AREAS OF APPLICATION

- Wood-fibre insulation board as cladding for wood and metal support structures for non-loadbearing internal partitions, without requirements for fire protection, sound insulation and fall protection
- Roof slopes / Knee wall
- Ceilings and roof slope areas in dry constructions
- Plaster coatings with mineral and clay plaster possible, recommended manufacturers please see processing instructions

TECHNICAL DATA

PROPERTY	UNIT	VALUE
Standard		DIN EN 13171
Nominal thickness	mm	25
Calculated dimension	mm	1890 x 610
Coverage	mm	1870 x 590
Edge design		T+G
Approx. weight per m ²	kg / m ²	6,75
Bulk density	kg / m ³	270
Nominal thermal conductivity λ_D	W / (m*K)	0,051
Rated thermal conductivity λ_R	W / (m*K)	0,054
Water vapour diffusion resistance factor μ		5
Water vapour diffusion equivalent air layer thickness s_d	m	0,13
Compressive strength	kPa	≥ 250
Specific thermal capacity	J / (kg*K)	2100
Formaldehyde emission class		E1 – formaldehyde-free glued*
Fire behaviour acc. to DIN EN 13501-1		E
Building material class acc. to DIN 4102		B2
Designation code		WF-EN13171-T4-CS(10/Y)250-TR10-WS1,0

* Meets the requirements according to the German Chemicals Prohibition Ordinance (E05)

FUNKTIONSHOLZ®

ECOBOARD



* Information sur le niveau d'émission de substances volatiles dans l'air intérieur, présentant un risque de toxicité par inhalation, sur une échelle de classe allant de A+ (très faibles émissions) à C (fortes émissions).



Pressure resistant & stable

Quality made in Germany

Environmentally friendly

A one-stop solution

Easy to work with

For healthy living



Promoting Sustainable Forest Management

www.pefc.org

Use products that are certified accordingly: FSC®- and PEFC-certified products can be delivered on demand and within availabilities. Please specify when ordering.

Your AGEPAN® SYSTEM partner

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