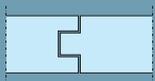
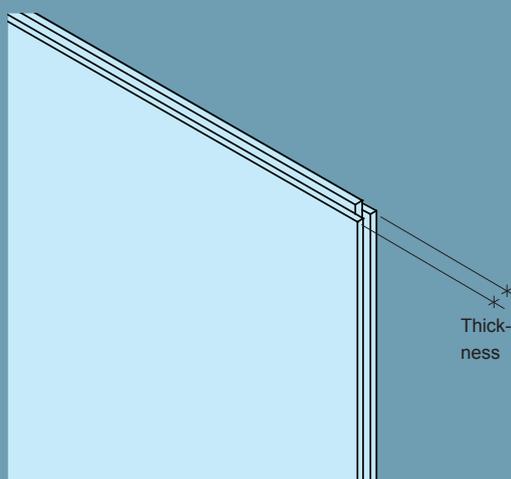
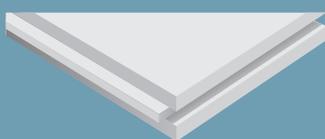
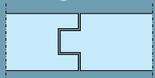


Without cardboard surface



Gypsum fibre board, tongue and grooved on all 4 sides



Thick-
ness



GF floor board 25, 28 and 38 mm

Gypsum fibre board
type GF
Edge shape: tongue/
groove

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Product data

Characteristic		Value	Unit
Measurements	Designation	25/28/38	mm
	Thickness	25/28/38	mm
	Width	600	mm
	Length	1200	mm
Tolerances	Thickness	±0.5	mm
	Width/length	+0-4	mm
Weight	Production weight	38/42/54	kg/m ²
	Room weight	1500	kg/m ³
	Weight tolerance	±4	%
Strength	Bend strength along length - in use	2.2	MPa
	Bend strength across width - in use	2.2	MPa
	Compressive strength - in use	3.4	MPa
	Surface hardness (Brinell)	40	N/mm ²
Thermal	λ-value	0.44	W/m*K
Humidity	Z - value	3.9/4.4/6.0	GPasm ² /kg
	Longitudinal expansion in event of variation in RH of 30% at 20°C	0.6	mm/m
	Max. residual humidity before cladding	1	%
	Specific heat capacity	> 1000	J/kgK
Fire	Reaction to fire	A1	

Product description

Non-deformable, sound-absorbent gypsum fibre sub-floor. Supplied tongue and grooved on all 4 sides.

Use

Used indoors as sub-floor for all types of floor coverings. Can be used in wet rooms with MK-approved wet room membrane. Can be laid as floating floor or on laths, depending on load.

Cutting

Cut using a circular or jig saw with hard metal blade and connected to vacuum extraction

Labelling

25 mm gypsum fibre board type GF is labelled as follows:
Upper side: Knauf Integral A1 DIN EN 13501-1, date, time.