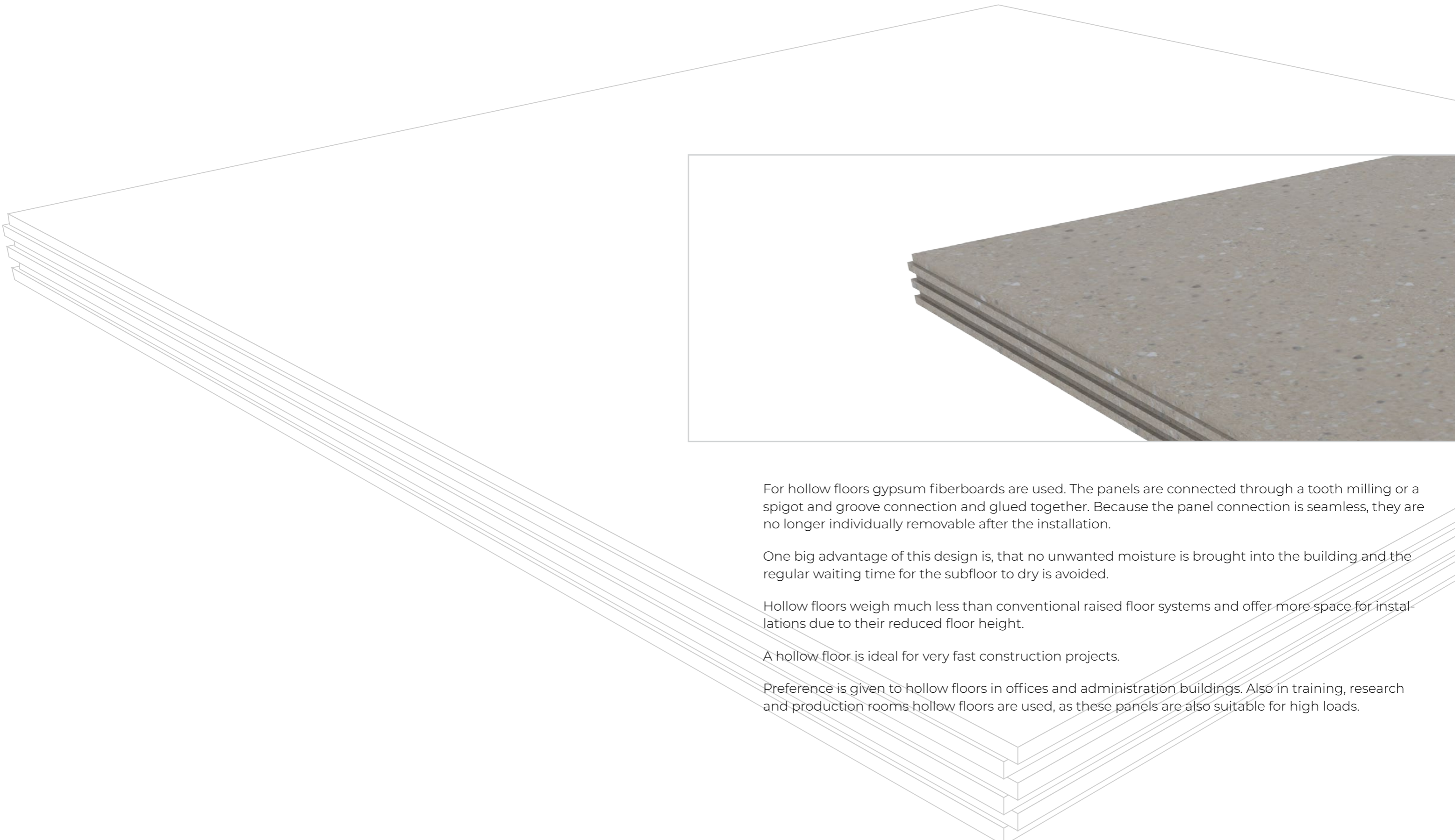


# HOLLOW FLOOR





For hollow floors gypsum fiberboards are used. The panels are connected through a tooth milling or a spigot and groove connection and glued together. Because the panel connection is seamless, they are no longer individually removable after the installation.

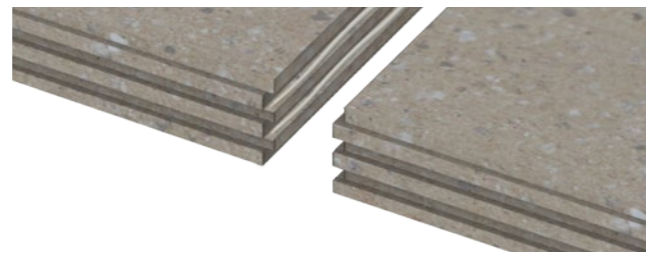
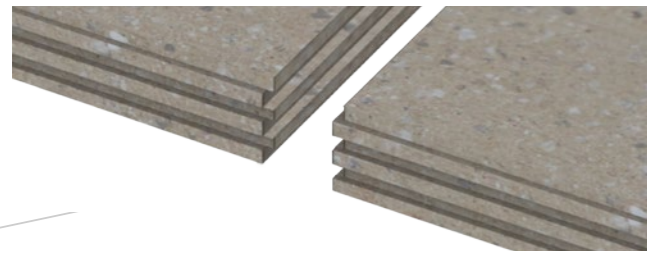
One big advantage of this design is, that no unwanted moisture is brought into the building and the regular waiting time for the subfloor to dry is avoided.

Hollow floors weigh much less than conventional raised floor systems and offer more space for installations due to their reduced floor height.

A hollow floor is ideal for very fast construction projects.

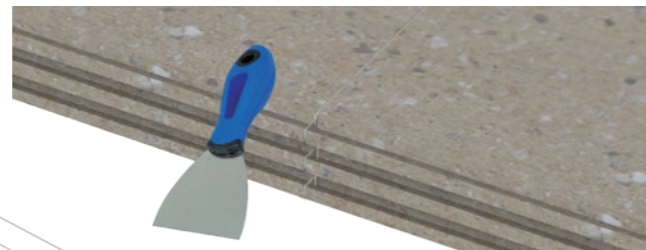
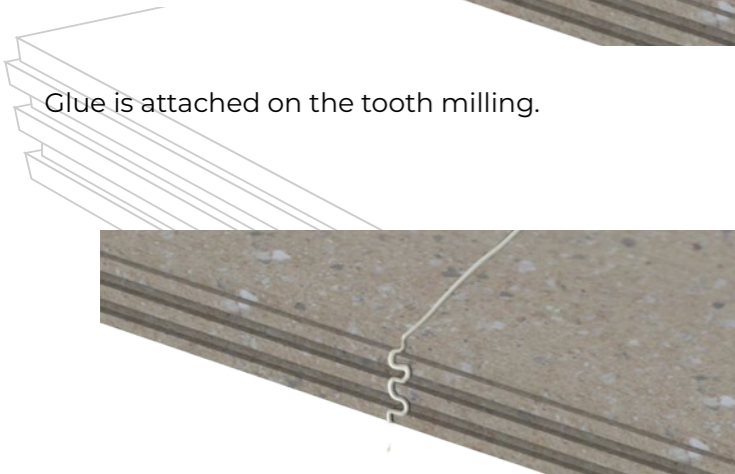
Preference is given to hollow floors in offices and administration buildings. Also in training, research and production rooms hollow floors are used, as these panels are also suitable for high loads.

# MONTAGE



Glue is attached on the tooth milling.

Then the tooth millings are connected.\*\*



If there is enough glue, it will swell out.

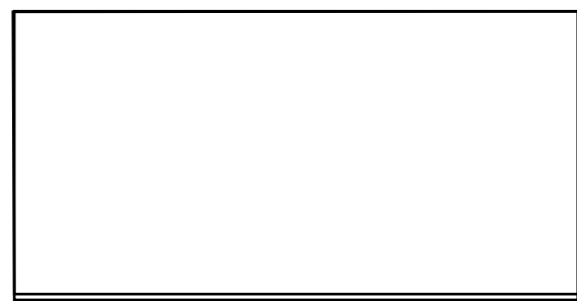
Remove the excess adhesive after curing with a spatula.

\*\* Also panels with spigot and groove binding available.

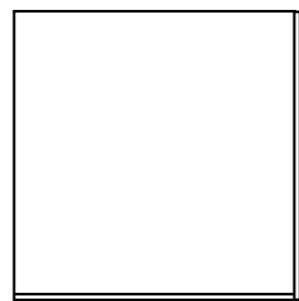
## Size

Double  
Hollow floor

Single  
Hollow floor



1200 mm



600 mm

600 mm

# TECHNICAL DATA

Element acc. to EN 15283-2	Element effective measurement mm	Element thickness mm	Weight (Density 1500kg / m <sup>3</sup> ) approx. kg / pcs.
Tongue and groove			
<b>FHB 25</b>	1200 x 600	25	27,0
<b>FHB 25</b>	600 x 600	25	13,5
<b>FHB 28</b>	1200 x 600	28	30,2
<b>FHB 28</b>	600 x 600	28	15,1
<b>FHB 32</b>	1200 x 600	32	34,6
<b>FHB 32</b>	600 x 600	32	17,3
<b>FHB 38</b>	1200 x 600	38	41,2
<b>FHB 38</b>	600 x 600	38	20,6

For load increase and for doubling for sensitive floor coverings.

Element acc. to EN 15283-2	Element effective measurement mm	Element thickness mm	Weight (Density 1500kg / m <sup>3</sup> ) approx. kg / pcs.
<b>LEP 13</b>	1200 x 600	13	14,1
<b>LEP 18</b>	1200 x 600	18	19,5

Element acc. to EN 15283-2	Element effective measurement mm	Element thickness mm	Weight (Density 1500kg / m <sup>3</sup> ) approx. kg / pcs.
tooth milling			
<b>FP 410-25</b>	600 x 600	25	15,2 kg
<b>FP 410-28</b>	600 x 600	28	16,1 kg
<b>FP 410-30</b>	600 x 600	30	18,3 kg
<b>FP 410-32</b>	600 x 600	32	19,0 kg
<b>FP 410-34</b>	600 x 600	34	21,6 kg
<b>FP 410-36</b>	600 x 600	36	23,5 kg
<b>FP 410-38</b>	600 x 600	38	24,2 kg
<b>FP 410-40</b>	600 x 600	40	24,9 kg

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