Product data sheet
Tiered level structure
Type FLOOR and more® arena

System description

The dry hollow floor system FLOOR and more® arena complies to all project-specific requirements to tiered level constructions. The hollow floor panels consist of fibre-reinforced calcium sulphate. The elements are pre-manufactured acc. to the design geometry. The gluing of the FLOOR and more® panels is made with a special tongue and grooving at the edges of the panels which are forming a closed load bearing layer. The substructure consists of height-adjustable zinc-coated steel pedestals from our own production and in the factory prefabricated steel profiles which are installed on the construction site which can also be mounted on a sloped and stepped subfloor.

Technical data

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Panel thickness</td>
<td>40 mm</td>
</tr>
<tr>
<td>System weight</td>
<td>approx. 70 kg/m²</td>
</tr>
<tr>
<td>Pedestal height</td>
<td>200 - 2000 mm</td>
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<tr>
<td>Standard step depth</td>
<td>800 - 1200 mm</td>
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</tbody>
</table>

Distributed load

| Specification     | 5 kN/m² |

Reaction to fire performance of the carrier panel

| DIN 4102-1         | A2 (non-combustible) |
| EN 13501-1         | A1 (non-combustible) |

Earth quake safety

International Building Code (IBC) available in A - F

Green Building

The floor system can contribute positively to national and international building certifications

Areas of application

- Theatres
- Cinemas
- Concert halls and auditoriums
- Auditoriums
- Training rooms

Suitability of coverings

- Elastic coverings
- Textile coverings
- Parquet

Informations on Lindner AG

Further information can be found on our homepage www.Lindner-Group.com