The dry hollow floor system FLOOR and more® offers stability and state-of-the-art technology. The hollow floor panels consist of fibre-reinforced calcium sulphate. The gluing of the FLOOR and more® panels is made with a special tongue and groove 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 which form the necessary cavity for installations.

### Technical data
- Panel thickness: 30 - 40 mm
- System weight: 41 - 55 kg/m²
- Pedestal height: 40 - 2000 mm
- Pedestal distance: 600 x 600 mm

### Statics
#### EN 13213
- Load class: 2 - 5
- Breaking load / concentrated load: 6 - 10 kN / 3 - 5 kN
- Safety factor: 2

### Fire protection
#### Reaction to fire performance of the carrier panel
- DIN 4102-1: A2 (non-combustible)
- EN 13501-1: A1 (non-combustible)

#### Fire resistance performance of the system
- DIN 4102-2 acc. to AbP: F30
- EN 13501-2 acc. to classification report: REI30, REI60

### Acoustics
#### ISO 140
- Normalised flanking level difference D_{n,f,w}: 36 - 59 dB
- Weighted sound reduction index R_w: 62 - 64 dB
- Reduction of impact sound pressure level ΔL_w: 9 - 31 dB
- Normalised flanking impact sound pressure level L_{n,f,w}: 92 - 37 dB

### Earthquake 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
(Application guideline DIN EN 13213)
- Living rooms e.g. rooms and corridors in residential buildings
- Office areas, working areas, corridors e.g. offices, hospitals, surgeries
- Sales rooms e.g. areas of sales rooms, retail stores and department stores
- Factories, workshops and warehouses e.g. factories and workshops with light use
- Assembly rooms and areas for the gathering of people e.g. school rooms, restaurants, concert halls, showrooms, cinemas, auditoriums, reading rooms

### Suitability of coverings
- Elastic coverings
- Textile coverings
- Parquet
- ceramics, natural stone

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