

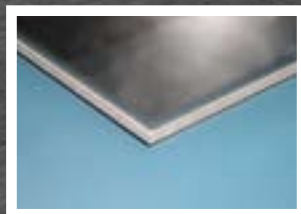
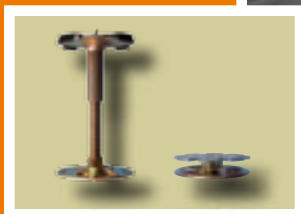
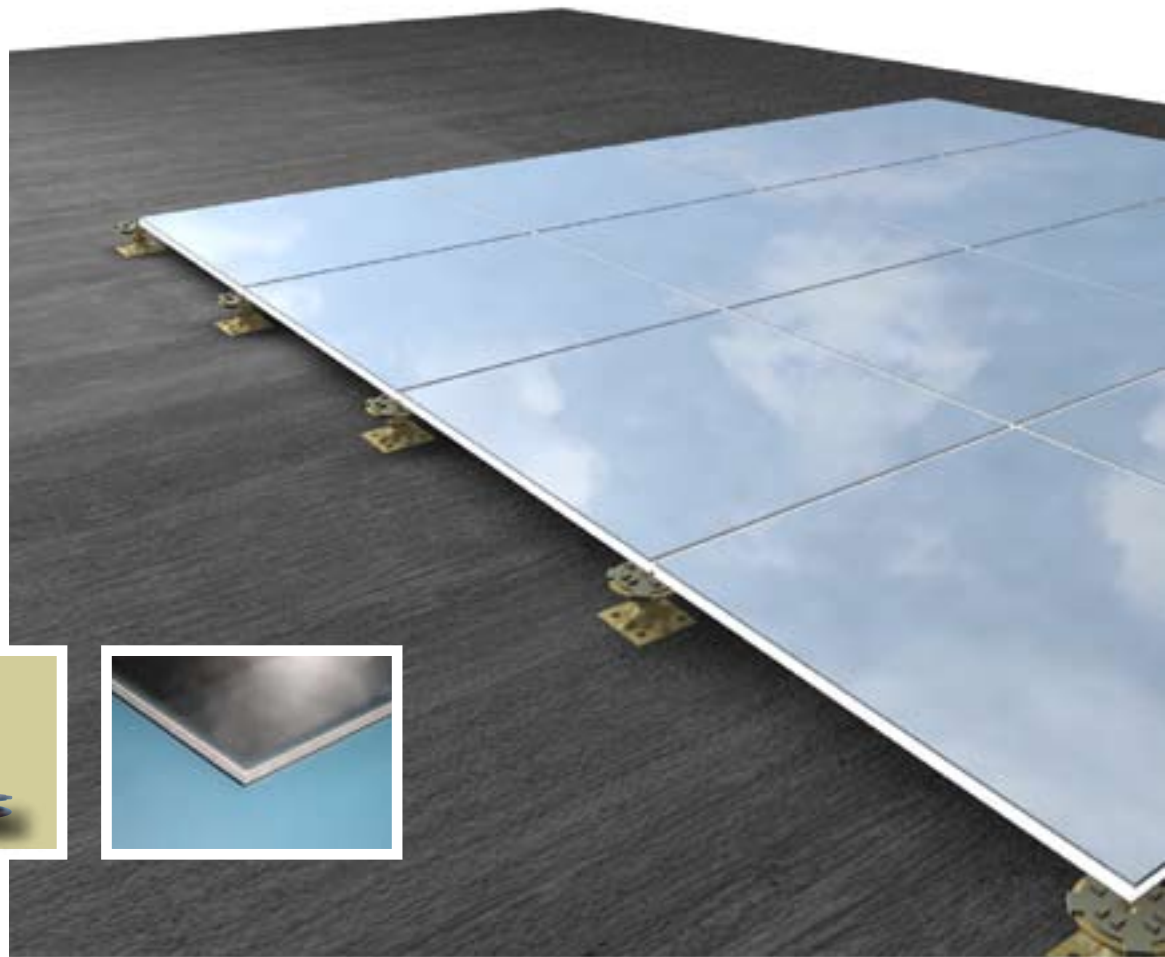
# MERO Low-Height-Access Floor / refurbishment of buildings

## Innovative solutions out of one hand

Development  
Consulting  
Planning  
Manufacturing  
Installation

### Low-Height-Access Floor

Hollow floor  
Floor coverings and  
Installation  
Services



## Advantages / Technical Data: Low-Height-Access Floor

- **Extreme low floor height**
- **The module of 600 x 600 mm leads to a large raised floor plenum for later additional installations.**
- **Fast changes of raised floor panels incl. sockets or installation of additional sockets or other cut-outs at any optional place possible. Therefore it becomes very easy to fit on changed office situations.**
- **Particularly suitable for refurbishment of old buildings**
- **Access to the cavity, at any time, at any place, without any noise and dust as well as disturbance of business procedure.**

**Panel:** fibre-reinforced mineral material with steel application on top and bottom

- panel thickness: approx. 15 mm
- weight of panel: 34,2 kg/sqm
- setting of panel: loosely laid
- panel surface: steel sheet
- panel underside: steel sheet

**Substructure:** galvanized steel pedestals

- Finished floor height without covering: from 40 mm up to 250 mm
- Amount of pedestals: 3,4 pcs/sqm
- Structure: steel construction

**Load:**

- Nominal point load: 2.000 N (acc. to DIN EN standard)

**Module:**

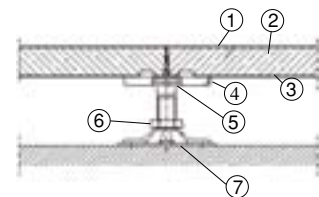
- Standard module: 600 x 600 mm
- Special module: on request

**Fire protection:** not flammable

- Building material class acc. to DIN EN 13501 A1

**Thermal conductivity (base material):** approx. 0,44 W /mK

**Electrical Conductivity:**  $10^7$  Ohm ( depending on system and covering)



1. Steel sheet
2. Calcium sulphate panel
3. Steel sheet
4. Gaskets
5. Pedestal Hearl
6. Hexagonal nut
7. Base plate of the pedestal glued to sub-floor, anchoring upon request

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