

### Technical characteristics

#### Description

- D82/D92 wall and pillar covers are designed for use with the M82/M92 demountable partition systems.

#### Dimensions

- Standard module width between axes: 1,200 mm
- Standard floor/ceiling heights: 2,700 mm and 3,100 mm
- Tolerance absorption capacity on height:  $\pm 20$  mm
- Cover thickness: 38 -118 mm

#### Frame

- Visible profiling and inner frame in Sendzimir galvanised steel.
- Quality in accordance with European standard EN 10142-A1:1994 (DX51D+Z).

#### Paintwork

- Previously degreased.
- Electrostatically coated with polyester powder or polyester epoxy and polymerised in furnace at 200°C.
- Average paint coat thickness: 50/60 microns.
- Colour tolerance: DIN 5033 standard.

#### Outer faces and mineral fibre

##### D82

- Plasterboard or woodchip panels coated with semi-rigid vinyl, cotton-gauze or cellulose-based vinyl. Other coating options include woods (for woodchip panels), laminates, etc. to be selected from the Movinord finish range. Total thickness: 13 mm.

##### D92

- Woodchip hardboard panels, edged and coated in the same options as D82.

Inner insulation with semi-rigid, 20-mm thick, 30/40-Kg/m<sup>3</sup> Mineral Fibre. Reaction to fire: M0 (Incombustible).

#### Levelling

- The D82 system is equipped a telescopic system capable of compensating for uneven wall surfaces of up to 80 mm.

#### Fittings

- Metal fittings treated with the same paint, zinc, bichromated coating, etc. depending on case.

### Performances

#### Demountability, re-installation

- Each component can be completely demounted independently of the rest: on the D82, thanks to the horizontal and vertical splice profiles clipped along the entire length of the frame; on the D92, thanks to the splice joints which create the grooves on the hidden profiling design.

#### Amovility

- Module re-installation and interchangeability: 100%.

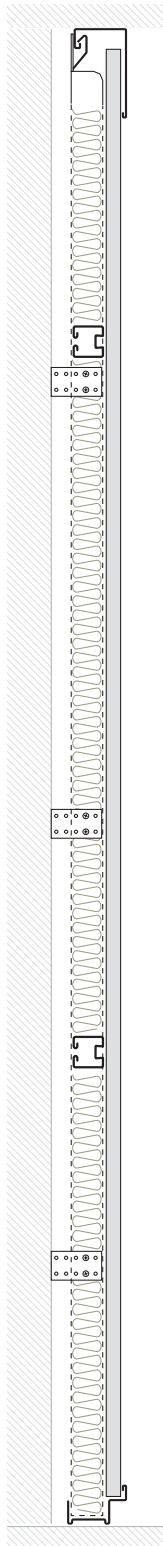
### Dynamobel Quality

All the processes used in the design, production, distribution and sale of DYNAMOBEL's D82/D92 wall cover are quality assurance certified by LLOYD'S per EN ISO 9001:2000.

### Sections

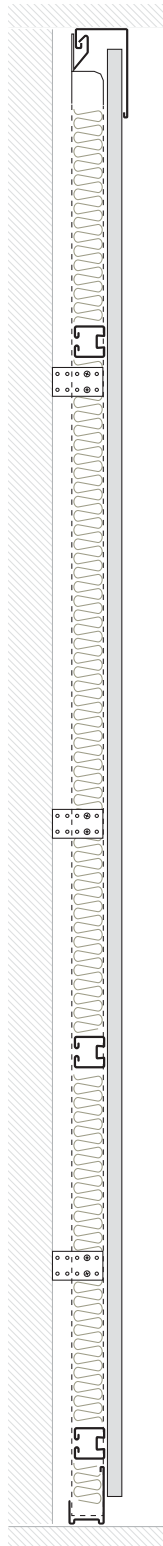
**D82**

Vertical section



**D92**

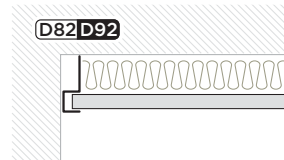
Vertical section



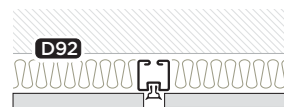
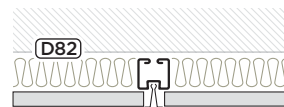
**D82/D92**

Horizontal sections

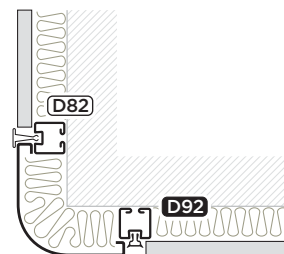
Wall and partition start



Stud



Outer corner 90/40



Outer corner 90/3

