

# SILENT UNDERFLOOR

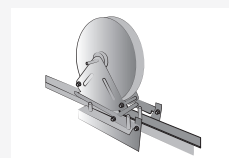
Soundproofing strip for floor underbattens

Expanded Epdm



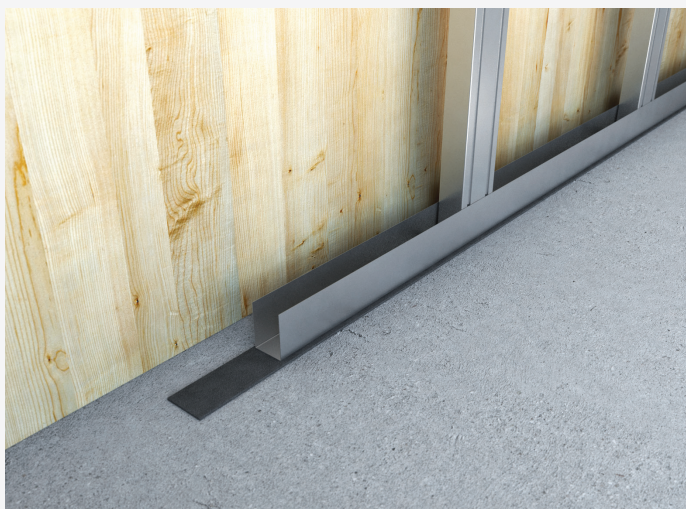
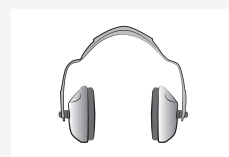
## PRACTICAL

Easy to apply adhesive profile, even with the aid of LIZARD unwinder



## ACOUSTIC INSULATION

Vibration damper for the ribs of the floor package



## POLYVALENT

Also ideal as a nail point for substructures of false walls

## LONG LASTING

Thanks to its mixture, it is stable over time. Not sensitive to chemical attacks and it is watertight

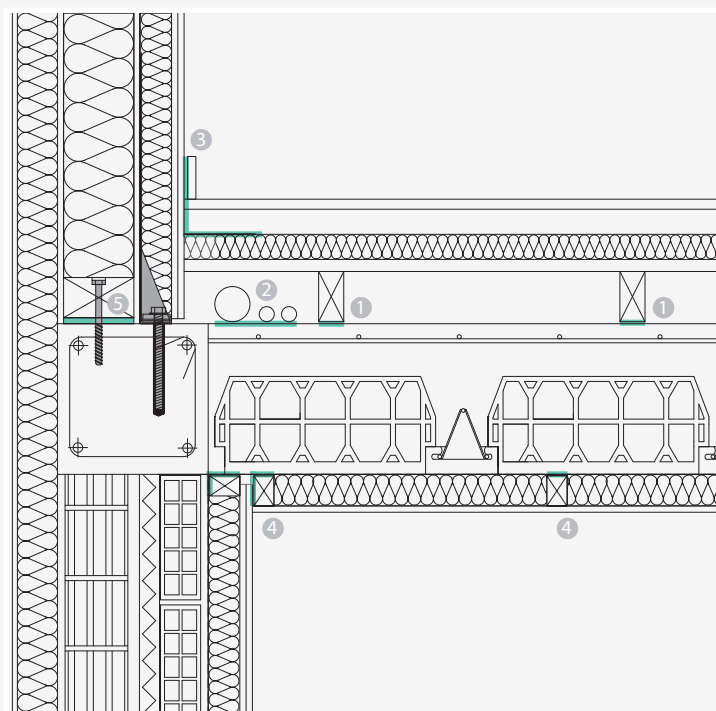
## CODES AND DIMENSIONS

| code   | width<br>[mm] | length<br>[m] | thickness<br>[mm] | pcs/  |
|--------|---------------|---------------|-------------------|--------------------------------------------------------------------------------------------|
| D84613 | 50            | 30            | 4                 | 5                                                                                          |

## TECHNICAL SPECIFICATIONS

| FEATURES                                     | STANDARD       | UNIT OF MEASURE   | VALUE     |
|----------------------------------------------|----------------|-------------------|-----------|
| Density                                      | ISO 845-95     | kg/m <sup>3</sup> | 140       |
| Water absorption                             | ASTM D1056-00  | %                 | max 10    |
| Ageing with warmth and permanent deformation | 167 h at 70 °C | -                 | passed    |
| Tear strength                                | ISO 1798-7     | kN/m <sup>2</sup> | 400       |
| Elongation to break                          | ISO 1798-7     | %                 | > 180     |
| Compression strength                         |                |                   |           |
| • 25 % compression                           | ASTM D1056-00  | kPa               | 40        |
| • 50 % compression                           | ASTM D1056-00  | kPa               | 105       |
| • 50 % - 22 h at 20 °C                       | -              | %                 | 35        |
| Max processing temperatures                  |                |                   |           |
| • continuous                                 | -              | °C                | - 40 / 85 |
| • intermittent                               | -              | °C                | 100       |
| Air resistance + UV                          | -              | -                 | excellent |

## APPLICATION: CONSTRUCTION DETAIL



- ① SILENT UNDERFLOOR
- ② SILENT WALL
- ③ SILENT EDGE
- ④ GIPS BAND
- ⑤ ALADIN / TRACK

To see the complete library, access the section "**BUILDING DETAILS**" on [www.rothoblaas.com](http://www.rothoblaas.com)

## APPLICATIONS AND APPLICATION TIPS

SILENT UNDERFLOOR can be applied directly to wooden panels or battens. To shorten assembly times in the building yard we recommend preparing the battens in the factory using LIZARD unwinder. We recommend the use of PRIMER for rough surfaces like rough OSB panels, concrete or masonry without plaster. The surfaces must be dry and free of dust and solvents, grease or oil.