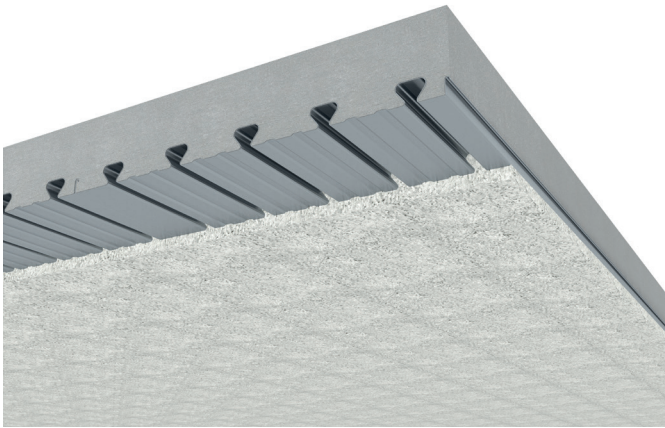
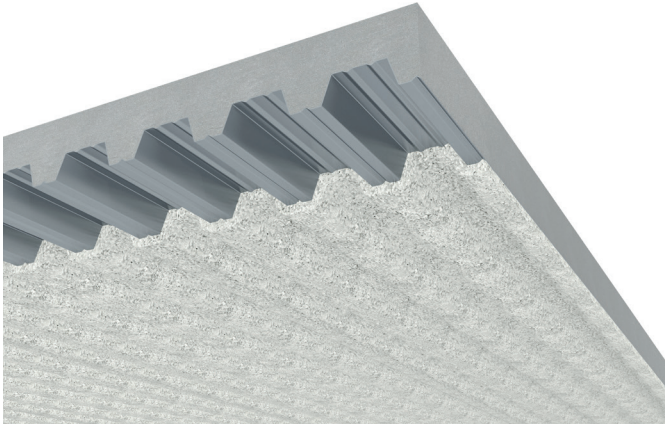


REI 30 - 180



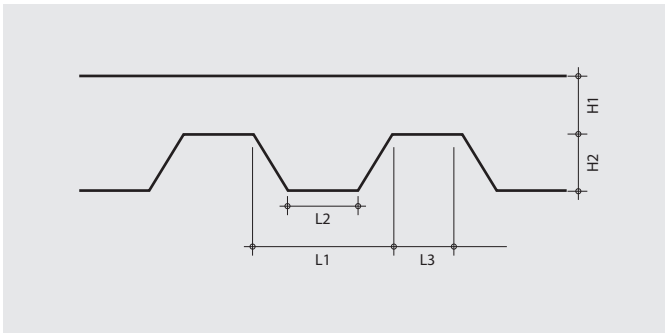
### Area of validity

- Protection thickness between 13 and 31 mm for trapezoidal structural steel floor trays
- 23 to 39 mm for dovetailed structural steel floor trays
- Structural steel floor tray sheet thickness greater than or equal to 0.75 mm
- Undulation trough width (L2) of the structural steel floor trays less than or equal to 187 mm
- Undulation crest (H2) of the structural steel floor trays less than or equal to 87 mm
- Applies to all mixed slabs with trapezoidal structural steel floor trays with an effective thickness\* greater than or equal to 73 mm
- Applies to all mixed slabs with dovetailed structural steel floor trays with an effective thickness\* greater than or equal to 80 mm

### Cleaning of steel trays

- Application of primer
- Spraying of one or multiple layers of Fibrofeu® to obtain the thickness required by the report

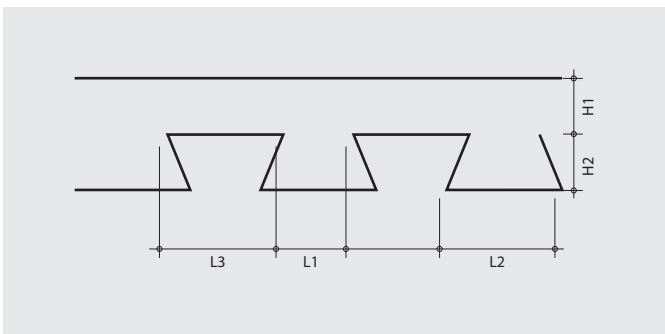
Figure 1



### Required thickness for structural steel floor trays with trapezoidal undulations (figure 1)

REI	Fibrofeu® thickness
30	13 mm
60	15 mm
90	23 mm
120	31 mm

Figure 2



### Required thickness for structural steel floor trays with dovetail undulations (figure 2)

REI	Fibrofeu® thickness
30	23 mm
60	23 mm
90	23 mm
120	27 mm
180	39 mm

\*Effective thickness = 
$$H1 + \frac{H2 \times (L1 + L2)}{L1 + L3}$$