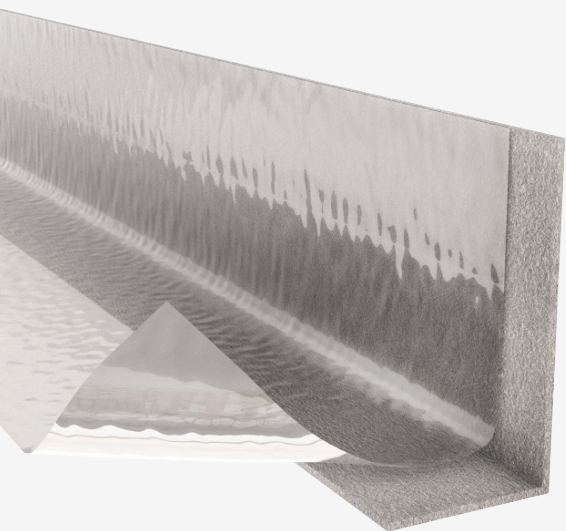


SILENT EDGE

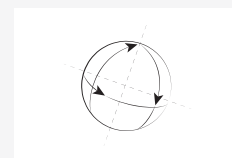
Self-adhesive strip for perimeter separation

Closed-cell polyethylene



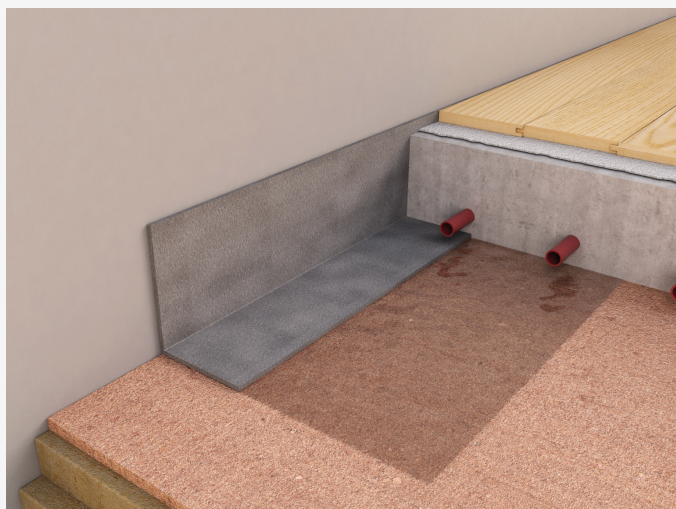
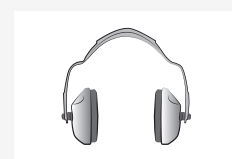
PRACTICAL

Thanks to the self-adhesive support and the precut, it allows quick and precise application



COMPOSITE

Together with SILENT FLOOR, it creates a high soundproofing screed



VERSATILE

Suitable as perimeter band in floors subject to structural rehabilitation and in new buildings

WATERPROOF

Thanks to the closed cell structure, it is hermetic and waterproof even if cut or trimmed after application

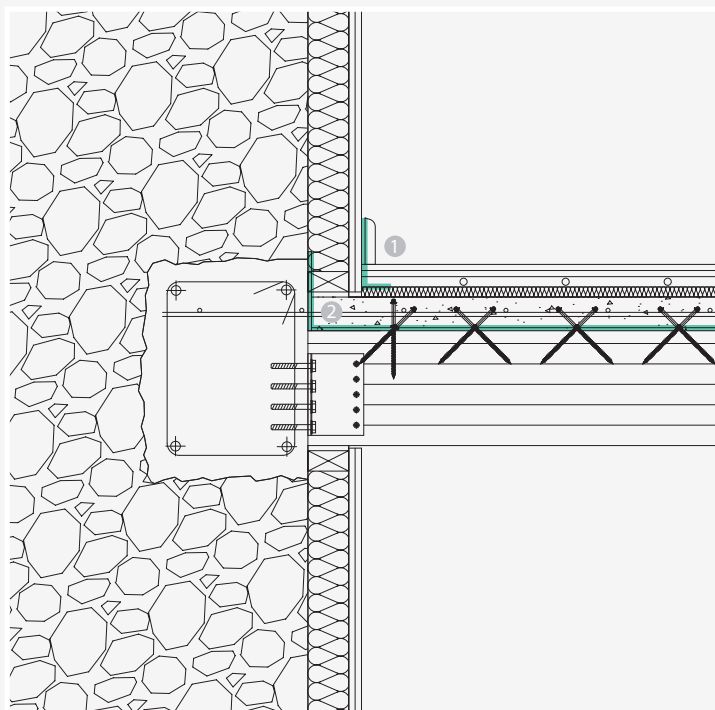
CODES AND DIMENSIONS

code	width [mm]	length [m]	thickness [mm]	pcs/ 
D84123	150	50	4	5

TECHNICAL SPECIFICATIONS

FEATURES	STANDARD	UNIT OF MEASURE	VALUE
Thickness	-	mm	4
Maximum processing temperature	-	°C	-20 / 80
Foam colour	-	-	grey
Specific weight	-	kg/m ³	22 - 25
Insulation against foot traffic ΔL_w calculated in lab	UNI EN ISO 140/6	dB	20 - 25
Insulation to footsteps $L'_{n,w}$ at construction site	-	dB	58 - 59
Compression stress at 10% deformation	UNI EN 826	kPa	13.002
Thermal conductivity (at + 10 °C)	-	W/mK	0.035
Thermal conductivity (at + 40 °C)	-	W/mK	0.039
Dynamic stiffness	-	MN/m ³	43

APPLICATION: CONSTRUCTION DETAIL



- ① SILENT EDGE
- ② SILENT FLOOR

To see the complete library, access the section "**BUILDING DETAILS**" on www.rothoblaas.com

APPLICATIONS AND APPLICATION TIPS

The strip SILENT EDGE should be used to connect the acoustic insulation for SILENT FLOOR foot traffic noise insulation and parts emerging from the floor to prevent sound transmission due to the contact points of the screed.