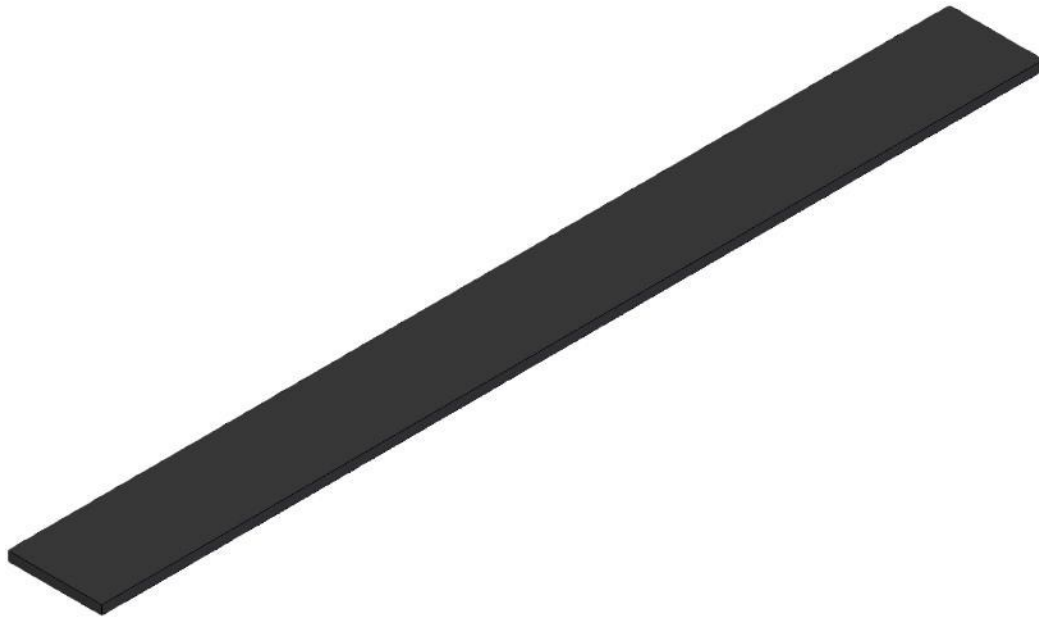


matteco ecostep type E



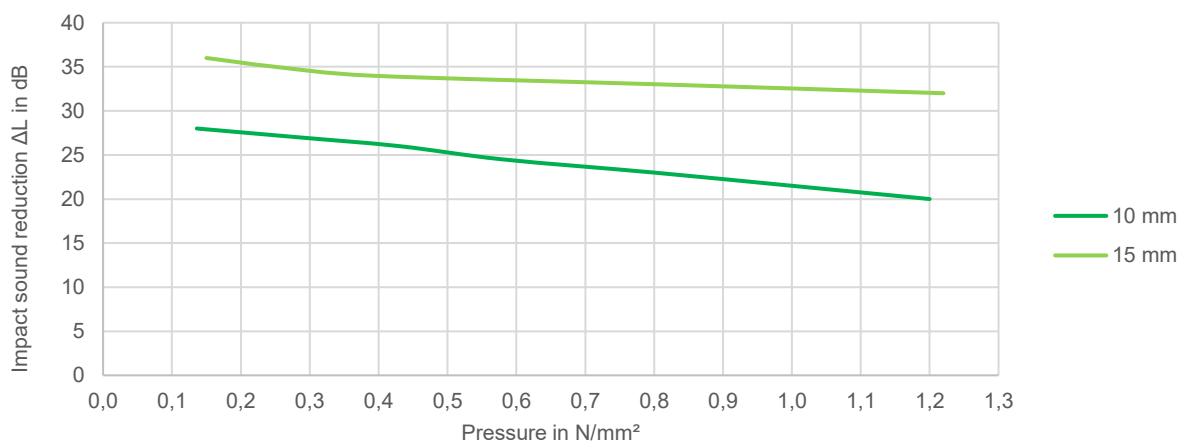
matteco ecostep type E

Stair bedding separation strips for impact sound insulation of the precast staircase.

Sound insulation

Structure-borne sound insulation matteco ELR 8

according to DIN EN ISO 10140-3



Due to the homogeneity of the material structure of matteco ELR 8 elastomeric bearings, a very constant structure-borne sound insulation is achieved over a wide load range. Thus, we offer planners, architects, construction companies and building owners the highest possible acoustic safety.

Elastic solutions for the construction industry ++ Resource-saving ++ Ecological ++ Sustainable ++ CO2-efficient

Performance features

- Ecologically and sustainably manufactured and tested matteco elastomer bearing ELR 8 from our own production.
- Acoustically tested according to DIN EN ISO 10140-3 and DIN 7396.
- In accordance with expert opinion GA-2018/001-Nau, the matteco stair support can be classified in fire resistance class F90 according to DIN 4102.
- Length can be adjusted on site.

Variants

- matteco ecostep type E is available in the standard length of 1,000 mm or on 10 m rolls in the widths required.
- Special sizes on request.

Type designation for ordering

- matteco ecostep type E - thickness - width - length
matteco ecostep type E - 15 - 50 - 1.000

Technical data

Description	Value	
Material:	Recycled rubber powder with special binder (no PU binder)	
Elastomer:	matteco ELR 8	
Width:	as needed	
Length:	1.000 mm or 10 m roll (others on request)	
Thickness:	10 mm, 15 mm and 20 mm	
Elastomer:	matteco ELR 8 - 10 or ELR 8 - 15	
Impact sound level difference ΔLw^* :	DIN EN ISO 10140-3	DIN 7396
	10 mm up to 27 dB 15 mm up to 35 dB	10 mm up to 21 dB 15 mm up to 27 dB
Fire behaviour: according to DIN EN 13503	Efl	
Dangerous substances:	none	

The values given above are indicative and have been determined over a longer, representative period of time in accordance with applicable testing standards or internal company methods. However, they are not considered binding specifications and are therefore in no way to be understood as an express assurance of certain properties. We reserve the right to make further technical developments and to reprint data sheets.