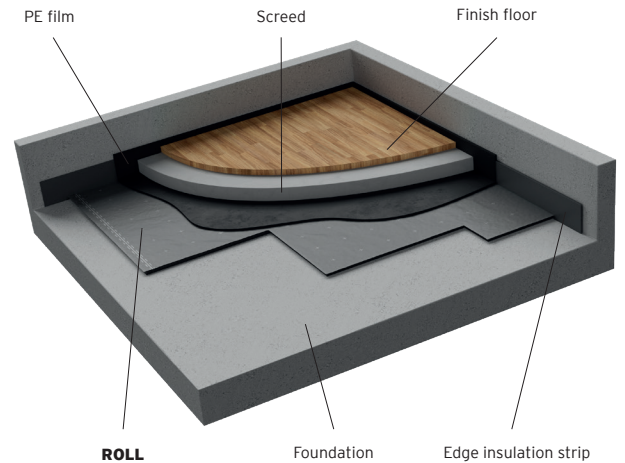


ROLL

DATASHEET

Product properties

Material	SBR granulated
Colour	Black
Range of use	Impact sound insulation underneath screed <ul style="list-style-type: none">• Traditional or lightweight screeds for domestic buildings• Hospitals and retirement homes• Dry screeds and renovations



Impact sound reduction 22 dB

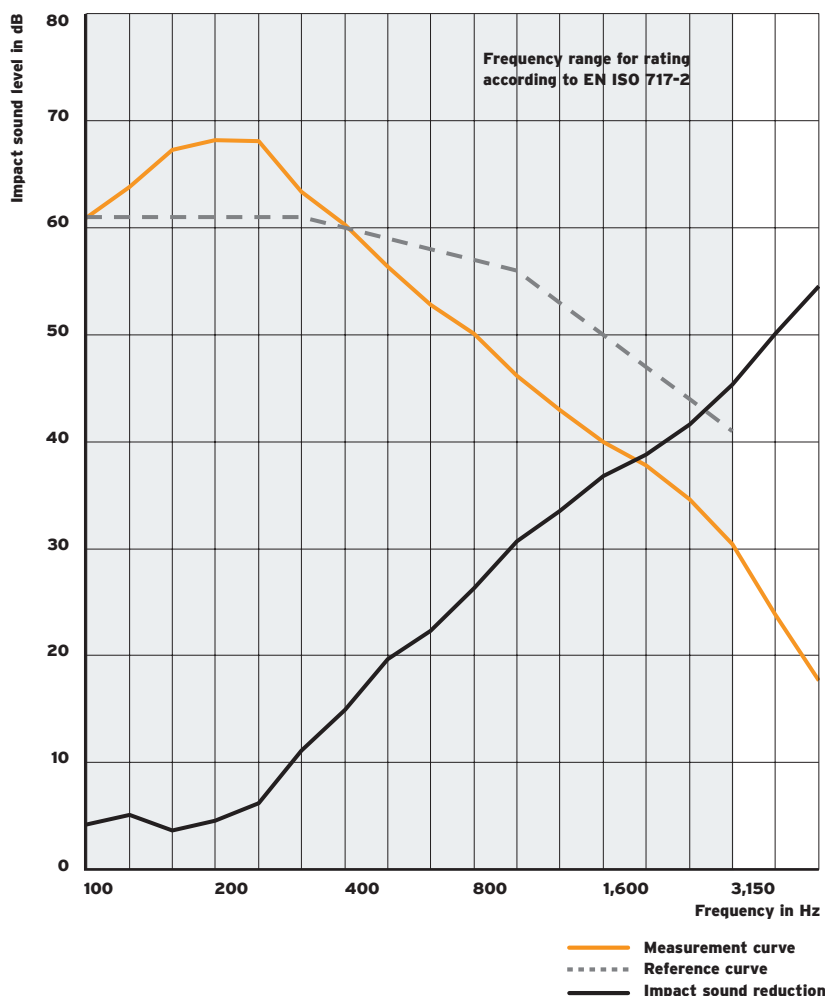
according to EN ISO 717-2

Material properties		Test methods	Explanatory notes
Thickness	5 mm	EN ISO 29770	
Dynamic stiffness s_t'	$\leq 21 \text{ MN/m}^3$	EN 29052-1	
Impact sound reduction ΔL_w	22 dB	EN ISO 10140-3	Rating as per EN ISO 717-2
Compressibility c ($d_L - d_B$)	$\leq 1,4 \text{ mm}$	EN ISO 29770	
Flammability	Class E	EN ISO 11925-2	Classification as per EN13501-1
Thermal conductivity	0.09 W/mK	EN 12667	
Temperature range	-30 °C to 70 °C		Higher temperatures possible for short periods
European Technical Assessment	ETA-22/0045		

Product advantages and benefits

- 86 % recycled content
- Printed fleece for easy measuring and cutting
- Long side with self-adhesive overlap

Impact sound insulation according to EN ISO 10140-3



f in Hz	L _n in dB	ΔL in dB
100	60.9	4.2
125	63.8	5.1
160	67.3	3.7
200	68.2	4.6
250	68.1	6.2
315	63.4	11.1
400	60.3	14.9
500	56.4	19.7
630	52.8	22.3
800	50.1	26.3
1,000	46.2	30.7
1,250	43.0	33.5
1,600	40.0	36.8
2,000	37.8	38.8
2,500	34.6	41.6
3,150	30.4	45.3
4,000	23.9	50.1
5,000	17.7	54.5

Test assembly

- 50 mm cement screed (99 kg/m²)
- 5 mm ROLL (s_r: 21MN/m³)
- 150 mm reinforced concrete floor (375 kg/m²)

Standard delivery dimensions, ex warehouse

Thickness	5 mm
Rolls	5,000×1,040 mm with 40 mm overlap
Pallet	32 items (160 m ²)

European Technical Assessment

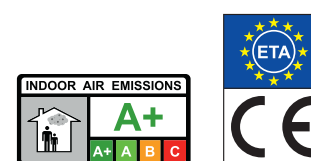
A European Technical Assessment (ETA) is based on independent technical tests, which assess the fundamental performance characteristics of a construction product in accordance with (EU) Regulation No. 305/2011 Construction Products Regulation. It is therefore reliable evidence of the product's fitness for purpose.

All information and data are based on our current knowledge. It can be used in calculations and for reference purposes, but is subject to typical manufacturing tolerances and does not represent warranted properties. Subject to change without notice.

Further information



getzner.com/floating-floors



Manufactured by

