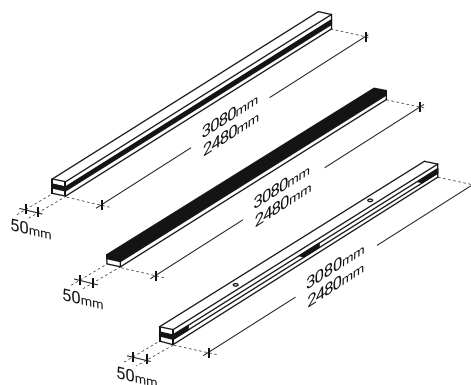


SANDWICH PANEL

Isophon Bars™

Complete system to dampen wall and flooring vibration and to improve acoustic comfort onboard.

Sizes	3080 x 50 mm
	2480 x 50 mm
Weight	from 0,40 kg/m ²
Glueing	Class 3
	Melamine adhesive E05
	NAF glueing upon request*



*Formaldehyde-free adhesive ensuring emission levels significantly below standard requirements.

TECHNICAL SPECIFICATIONS OF ISOPHON BARS™

ISOPHON WALL

Thickness	Configuration	Weight
mm	mm	kg/ml
26	8+10+8	0,6
30	10+10+10	0,7
36	8+20+8	0,8
40	10+20+10	0,9
40	15+10+15	0,9
50	15+20+15	1,2

ISOPHON FLOOR SINGLE-SIDE

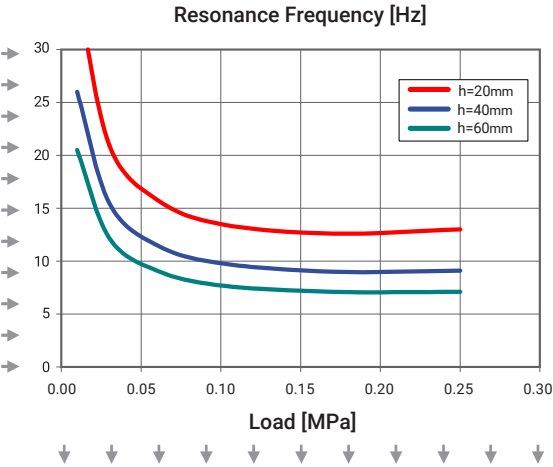
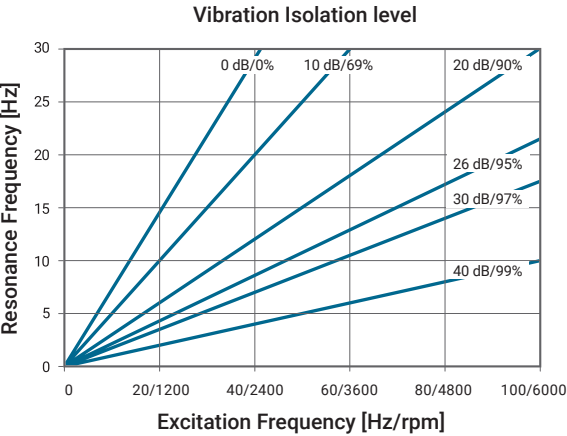
Thickness	Configuration	Weight
mm	mm	kg/ml
18	8+10	0,4
20	10+10	0,5
25	15+10	0,6
28	8+20	0,6
30	10+20	0,7
35	15+20	0,8

ISOPHON FLOOR

Thickness	Configuration	Weight
mm	mm	kg/ml
26	8+10+8	0,6
30	10+10+10	0,7
36	8+20+8	0,8
40	10+20+10	0,9
40	15+10+15	0,9
50	15+20+15	1,2

Dimensional tolerances comply with the requirements of standard EN 315. Customized thicknesses and configurations upon request.

PROPERTIES OF ANTI-VIBRATION CORE



Load Range	MPa
Static	0,01 - 0,25
Occasional	0,50

