

SE552 ELASTO-CELL FOAM

Material: Closed cell rubber (waterproof)
Constitution: EPDM/CR (black) **Density:** 130 up to 150 Kg/m³

Useful dimensions (mm)	Thickness (mm)	Tariffs (€ exclusive of tax/plate)	Mass per plate (Kg)
2,000 x 1,000*	2	17,39	0.6
2,000 x 1,000*	3	22,88	0.9
2,000 x 1,000*	4	28,26	1.21
2,000 x 1,000*	5	33,57	1.51
2,000 x 1,000*	6	38,66	1.81
2,000 x 1,000*	8	49,53	2.41
2,000 x 1,000*	10	60,26	3.01
2,000 x 1,000*	12	71,15	3.62
2,000 x 1,000*	15	87,64	4.52
2,000 x 1,000*	20	114,02	6.03
2,000 x 1,000*	25	140,70	7.53
2,000 x 1,000*	30	167,79	9.04
2,000 x 1,000*	40	245,24	12.05
2,000 x 1,000*	50 (2 skins)	245,24	15.07

Order > 500 €excl tax: **5 % discount** Order > 1,500 €excl tax: **12 % discount**
 Order > 750 €excl tax: **8 % discount** Order > 2,000 €excl tax: **15 % discount**
 Order > 1,000 €excl tax: **10 % discount**

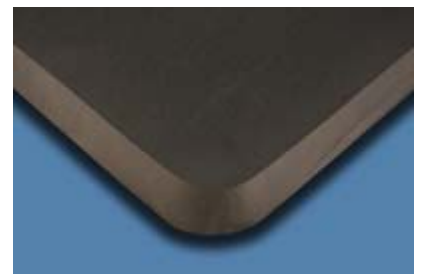
* In fact, plates are bigger because they are rough cast on 4 sides

Optional precision cutting to the following dimensions: 2,000 x 1,000 mm is of 15.00 €Excl. tax/plate (water jet cutting)



CARRIAGE COSTS

CARRIAGE COSTS ARE CALCULATED ACCORDING TO THE DELIVERY POINT



SE 552 ELASTO-CELL WATERPROOF RUBBER FOAM

Technical data sheet

Cellular structure	:	waterproof cellular rubber – Colour: black		
Composition	:	EPDM + CR		
Hardness	:	35 (+/- 5) Shores 00		
Density	:	130 (+/- 20) Kg/m ³		
Average gain* (thickness 20mm)	:	Low-pitched (100-400Hz)	=	14.67 dB
		Medium (400-2,000Hz)	=	25.96 dB
		High-pitched (2,000-10,000Hz)	=	46.00 dB
Average gain* (thickness 30mm)	:	Low-pitched (100-400Hz)	=	15.24 dB
		Medium (400-2,000Hz)	=	26.13 dB
		High-pitched (2,000-10,000Hz)	=	50.00 dB
Average gain* (thickness 40mm)	:	Low-pitched (100-400Hz)	=	14.86 dB
		Medium (400-2,000Hz)	=	26.02 dB
		High-pitched (2,000-10,000Hz)	=	56.00 dB

*Average gain measured (metal plate, thickness 1mm + foam)

Compression resistance	:	35 kPa (medium)	ASTM D 1056-78 – 25 %
		105 kPa (medium)	NF R 99211-80 – 50 %
Persistent distortion	:	16 % (medium)	23°C ASTM D 1056-78
		50 % (medium)	40°C NF R 99211-80
Elongation at break	:	>150%	ISO 1798-97
Break resistance	:	> 400 kPa	ISO 1798-97
Use temperature	:	-40°C/+80°C	Continuous
		+100°C	Intermittent
Resistance	:	Excellent	Air+UV
		Medium	Oil
Specifications / standards	:	3C 08 B3 C2	AFNOR NF R 99211-80