



GREY MELAMINE PYRAMIDS



Material	: Grey melamine foam	M1 classification
Total thickness	: 61 mm	
Size	: 600 x 600 mm	Pyramids : 96 x 96 x 43 mm (36 per plate)
Average gain⁽¹⁾	: low-pitched (100-400Hz)	= 17,21 dB
	: Medium (400-2000Hz)	= 37,53 dB
	: High pitched (2000-10 000Hz)	= 49,01 dB

(1) Average gain measured on a 40 mm thick flat plate (1 mm thick metal sheet + foam).

- Applications** :
- Ceiling/wall mounting in order to create an aesthetically pleasing and structured effect
 - Recording studio, music room...
 - Aestheticism and acoustic efficiency

Tariffs

For 1 box⁽²⁾ (18 plates) :	507,65 € EXCL. TAX per box (ie 78,34 € EXCL. TAX per m ²)
For 2 boxes⁽²⁾ (36 plates) :	494,80 € EXCL. TAX per box (ie 76,35 € EXCL. TAX per m ²)
For 4 boxes⁽²⁾ (72 plates) :	483,22 € EXCL. TAX per box (ie 74,57 € EXCL. TAX per m ²)
For 8 boxes⁽²⁾ (144 plates) :	460,09 € EXCL. TAX per box (ie 71,00 € EXCL. TAX per m ²)
For 15 boxes⁽²⁾ (270 plates) :	422,82 € EXCL. TAX per box (ie 65,25 € EXCL. TAX per m ²)

(2) 1 box = 18 plates 600 x 600 mm : 6.48 m²



**CARRIAGE COSTS ARE CALCULATED
ACCORDING TO THE DELIVERY POINT**



Technical data sheet SE40M1-Melamine (flat plate)

SE40 M1-MELAMINE Elasto-Cell is a light and flexible melamine foam, appreciated for its sound-proofing qualities (open cell structure) and for its M1 fire resistance (non-inflammable product); such a foam also stands chemical agents.

Because it is easy to cut, light and aesthetically pleasing, we can consider this foam as a leading product in the building field and also in the industrial environment.

Structure:	White/grey melamine	
Density:	8 up to 11 Kg/m ³	IN ISO 845
Compression pressure 10 %:	4-20 KPa	DIN 53421
Traction resistance:	120 up to 180 KPa	ISO 1798
Elongation at break:	16 up to 29 %	ISO 1798
Thermal conductivity:	≤0.035 W/mK	(λ _{10°C} / t = 50 mm)
Continuous use temperature:	180°C (foam alone)	
Fire behavior:	M1 (without adhesive) 94 V-O B1	NF P92-501 UL94 DIN 4102
Sound absorption ratio D=50 mm / f-2,000 Hz D=40 mm / f-2,000 Hz	>90%	DIN 52215 DIN 52212