

# BLOCKS

Six unique geometric shapes to play with on the wall or ceiling. The winning figures to eliminate sound reflections.



ABSORPTION









LOW, MEDIUM  
& HIGH TONES

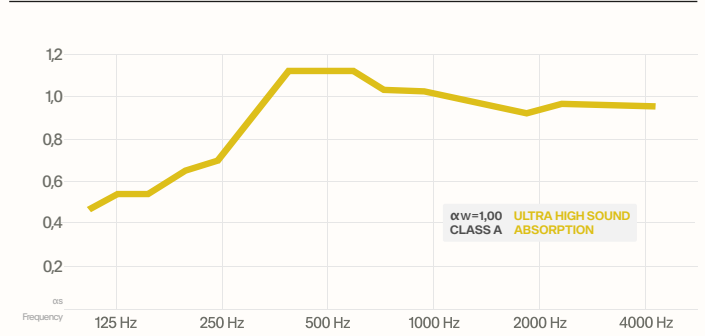
**MUTE.**

**SHAPES AND DIMENSIONS**

**THICKNESS 55 mm**






SHAPE	SIZE mm <small>± 2 mm</small>	WEIGHT kg	
Square <small>11</small>	600 × 600	2,5	
	900 × 900	4,7	
	1200 × 1200	7,6	
Triangle <small>12</small>	600 × 600	1,3	
	900 × 900	2,4	
	1200 × 1200	4,4	
Rectangle <small>13</small>	300 × 600	1,3	
	300 × 900	1,6	
	450 × 900	2,4	
	600 × 900	3,2	
	600 × 1200	3,8	
Circle <small>14</small>	Ø600	1,8	
	Ø900	4,0	
	Ø1200	7,3	
Semi-circle <small>15</small>	Ø600	1,0	
	Ø900	2,0	
	Ø1200	3,7	
Hegaxon <small>16</small>	side 200	1,2	
	side 300	1,6	

**SOUND ABSORPTION COEFFICIENT  $\alpha_s$  PER ISO 354**



**FIXING SYSTEMS**

Blocks can be mounted on the wall or ceiling with the use of dedicated mounting systems.

	<b>A</b> Click button connectors	10 mm from the wall
	<b>B</b> Magnets	7 mm from the wall
	<b>C</b> Ceiling system with height adjustment	70 mm up to 2000 mm
	<b>D</b> Dual lock fasteners for glass/furniture	5 mm from the surface
	<b>E</b> Metal rail only for 11 and 14	7 mm from the wall

**COMPOSITION**

- Fabrics of choice
- HDF board
- Melamine foam

**USAGE**

- Open space
- Call center
- Conference room
- Reception
- Breakout area
- Lobby or foyer

**PACKING**

The dimensions of the packaging depend on the quantity and dimensions of the product ordered by the customer (most often in bulk packages):

- 620 × 620 × 300 mm 5 items in a package
- 920 × 920 × 240 mm 4 items in a package
- 1220 × 1220 × 120 mm 2 items in a package








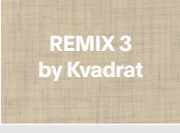


**NUMBER OF FIXING ELEMENTS PER 1 PIECE**

Shape	A	B	C	D	E
11 600 × 600 900 × 900 1200 × 1200	4	4	4	4	1*
	5	5	4	6	1*
	5	-	5	8	1*
12 600 × 600 900 × 900 1200 × 1200	3	3	3	3	-
	3	3	3	3	-
	4	-	4	4	-
13 300 × 600 300 × 900 450 × 900 600 × 900 600 × 1200	4	4	4	4	-
	4	4	4	4	-
	4	4	4	4	-
14 Ø600 Ø900 Ø1200	4	4	4	4	1*
	5	5	4	6	1*
	5	-	5	8	1*
15 Ø600 Ø900 Ø1200	3	3	3	3	-
	3	3	3	3	-
	4	-	4	4	-
16 side 200 side 300	3	3	3	3	-
	3	3	3	3	-
	3	3	3	3	-

\* Screws are not included in the fixing system set. Please select the screws and plugs for specific type of wall.  
\* The length of the metal rail depends on the size of the ordered panel.

## SELECTION OF STANDARD FABRICS

 THE ENTIRE COLOR PALLETTE IS AVAILABLE ON [HTTPS://MUTE.DESIGN](https://mute.design)

NAME	PG	COMPOSITION	WEIGHT g/m <sup>2</sup>	WIDTH mm	FLAMMABILITY	ABRASION RES. Martindale cycles	PILLING RES.
 ERA by Camira	1	100% polyester	320	140	BS EN 1021-1 BS EN 1021-2	100 k	4
 EVO		100% polyester	300	160	BS EN 1021-1 BS EN 1021-2	150 k	5
 MEDLEY by Gabriel	2	100% polyester	364	140	BS EN 1021-1 BS EN 1021-2	75 k	5-7
 MICA by Gabriel		97% post-cons. recycled polyester, 3% polyester	218	140	BS EN 1021-1 BS EN 1021-2	60 k	4-5
 SPRINT by Camira		100% polyester	325	150	BS EN 1021-1 BS EN 1021-2	170 k	4
 CHILI by Gabriel	3	75% post-cons. recycled polyester, 25% polyester	336	140	BS EN 1021-1 BS EN 1021-2 DIN 4102-B1	60 k	4-5
 SYNERGY by Camira		95% new wool, 5% polyamide	400	140	BS EN 1021-1 BS EN 1021-2	100 k	4
 REMIX 3 by Kvadrat	4	90% new wool, 10% nylon	300	140	BS EN 1021-1 BS EN 1021-2	100 k	3-4
 SELECT by Gabriel		85% New Zealand wool, 15% polyamide	364	140	BS EN 1021-1 BS EN 1021-2	200 k	4-5
 STEELCUT TRIO 3 by Kvadrat	5	90% new wool, 10% nylon	550	140	BS EN 1021-1 BS EN 1021-2	100 k	4

## CARE

- Keep the product dry and away from air conditioning and ventilation syst.
- Keep away from direct sun light and heat sources
- Vacuum regularly



To increase efficiency of sound absorbing, we recommend to hang panels at minimum 30 cm from the ceiling.