

## HEX-O MODULE FLAT

ceiling single + group

<sup>EN</sup> Hexagonal acoustic element made of high quality, self-supporting, at least 50% recycled PET felt with sound absorbing properties; in the dimensions of the HEX-O luminaires - with reduced height; suitable for single or group installation; quick mounting system without tools; foreign fiber inclusions possible; can be combined with all HEX-O ceiling and TRIG-O ceiling luminaires and acoustic elements; improvement of room acoustics through absorption and scattering of sound waves; up to absorption class A

<sup>IT</sup> Elemento acustico esagonale in feltro prodotto con PET riciclato per almeno il 50%, alta qualità, autoportante e con proprietà fonoassorbenti; nelle dimensioni degli apparecchi HEX-O - con altezza ridotta; adatti per montaggio singolo e a gruppi; sistema di montaggio rapido senza utensili; possibile presenza di fibre estranee; combinabile con tutti gli apparecchi ed elementi acustici HEX-O ceiling e TRIG-O ceiling; miglioramento dell'acustica ambientale grazie ad assorbimento e diffusione del suono; fino a classe di assorbimento acustico A

### Quickinfo

feltro PET  
 PET felt (made of at least 50% post-consumer recycled material)  
 SAC (sound absorption class) up to D  
 fire resistance class: B-s1, d0, fire resistance class: not fire-retardant

### Types



### Colore



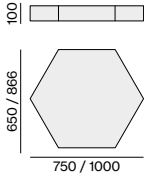
modular system



easy mounting with one click



wide range of colours



HEX-O MODULE FLAT ceiling

A	B	C	<b>D</b>	E
$\alpha_w = 0.5$				
0.7				
NRC				
0.69				
SAA				

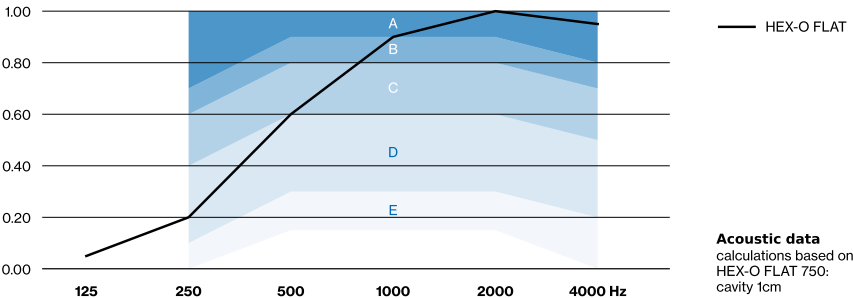
ACOUSTIC | SINGLE + GROUP

COLOUR	ORDER CODE
acoustic special colours	0 7 3 - 6 9 1 <b>L</b> 2 0 X
black	0 7 3 - 6 9 1 <b>L</b> 2 0 L
felt grey	0 7 3 - 6 9 1 <b>L</b> 2 0 G
marble grey	0 7 3 - 6 9 1 <b>L</b> 2 0 D
white	0 7 3 - 6 9 1 <b>L</b> 2 0 W

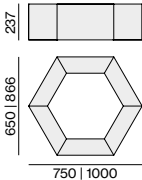
Equivalent sound absorption area ( $A_{eq}$  m<sup>2</sup>)

W-L(mm)	125Hz	250Hz	500Hz	1000Hz	2000Hz	4000Hz
650-750	0.03	0.1	0.27	0.4	0.5	0.43
866-1000	0.06	0.17	0.45	0.67	0.84	0.72

Sound absorption coefficients



Acoustic accessories (optional)



HEX-O ABSORBER 1000

COLOUR	L-W-H (mm)	ORDER CODE
marble grey	1000-866-237	0 7 3 - 6 9 1 7 4 0 D
felt grey	1000-866-237	0 7 3 - 6 9 1 7 4 0 G
black	1000-866-237	0 7 3 - 6 9 1 7 4 0 L
white	1000-866-237	0 7 3 - 6 9 1 7 4 0 W
acoustic special colours	1000-866-237	0 7 3 - 6 9 1 7 4 0 X

only in combination with HEX-O 750, MODULE 750 or MODULE FLAT 750; for acoustic data see xal.com

Order options

LENGTH	<b>L</b>
750 mm	6
1000 mm	7