

## HEX-O MODULE FLAT

ceiling single + group

**EN** 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

**DE** Sechseckiges Akustikelement aus hochwertigem, selbsttragendem, mind. 50% recyceltem PET-Filz mit schallabsorbierenden Eigenschaften; in Abmessungen der HEX-O Leuchten - mit reduzierter Höhe; geeignet für Einzel- und Gruppenmontage; werkzeugloses Schnellmontagesystem; Fremdfasereinschlüsse möglich; mit sämtlichen HEX-O ceiling und TRIG-O ceiling Leuchten und Akustikelementen kombinierbar; Verbesserung der Raumakustik durch Absorption und Schallstreuung; bis zu Absorberklasse A

### Quickinfo

PET-Filz  
 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



### Farbe



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

acoustic special colours

black

felt grey

marble grey

white

ORDER CODE

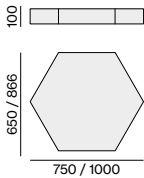
0 7 3 - 6 9 1 **L** 2 0 X

0 7 3 - 6 9 1 **L** 2 0 L

0 7 3 - 6 9 1 **L** 2 0 G

0 7 3 - 6 9 1 **L** 2 0 D

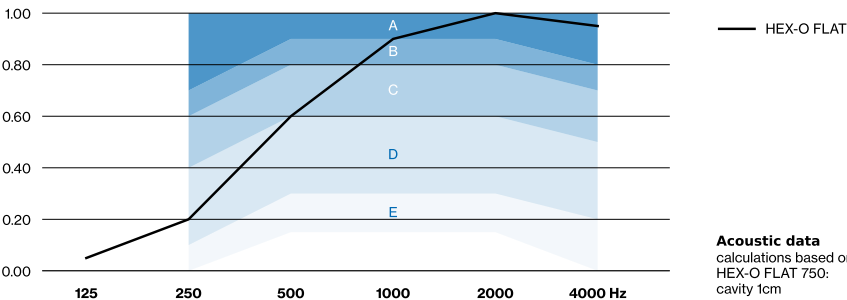
0 7 3 - 6 9 1 **L** 2 0 W



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

marble grey

felt grey

black

white

acoustic special colours

L-W-H (mm)

1000-866-237

1000-866-237

1000-866-237

1000-866-237

1000-866-237

ORDER CODE

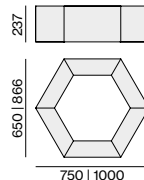
0 7 3 - 6 9 1 7 4 0 D

0 7 3 - 6 9 1 7 4 0 G

0 7 3 - 6 9 1 7 4 0 L

0 7 3 - 6 9 1 7 4 0 W

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