

IAC Office Acoustic ceiling

IAC Office Acoustic ceiling is a removable acoustic tile of high quality with edge configuration A and E for installation in a grid system. With a surface made of prepainted glass fibre with low gloss factor and an aesthetically pleasing appearance, the sound absorber is suitable for all types of indoor environments.

Product Description

Facing material:

White pre painted glass fiber surface layer.

Backside:

Thin glass fiber tissue.

Treatment of edges:

Edge A is thin spray painted, Edge E is painted.



Edges & Dimensions



Thickness	Width x Length (modular size)	Weight kg/m ²	Min. suspension height for demounting
A24			
15	600 x 600 mm	1,1	90
	600 x 1200 mm		
18	1200 x 1200 mm	1,4	
20	600 x 600 mm	1,5	
	600 x 1200 mm		
25	600 x 600 mm	1,8	
	600 x 1200 mm		
	600 x 2400 mm		
40	600 x 600 mm	2,8	
	600 x 1200 mm		
E24			
15	600 x 600 mm	1,5	90
	600 x 1200 mm		
18	600 x 1800 mm (Edge A in short sides)	1,8	
	600 x 2400 mm (Edge A in short sides)		
	1200 x 1200 mm		
40	600 x 600 mm	4,0	
	600 x 1200 mm		

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Performances

Reaction to fire



A1

According to EN 13964:2014 [EN 13501-1]

Fire resistance



The fire performance of mineral wool does not deteriorate with time. The Euroclass classification of products is related to the organic content, which cannot increase with time.

Cleaning



Using a soft brush, by vacuum cleaning or by wiping with a damp cloth or sponge.

Humidity and sag resistance



May be used continuously in 95% relative humidity at a temperature of 30°C, occasionally also at 100% and 40°C.

Visual appearance



Gloss factor: ~2

Light reflectance



~83%

Colours



White, NCS S 0500-N

Colour codes show the nearest NCS value

Environment & sustainability



Fully recyclable stone wool

Indoor environment



M1 - Refers only to edge A24., Danish Indoor Climate Labelling class 2.



Installation



Installation with T24 suspension system.

