

Baffle

Product Definition :

Acoustic sheet covered with acoustic fabric or painted glass wool tissue. Various color options available on all visible surfaces. Used for interior applicants in general building and civil engineering structures.

Core Material :

95 kg/m3 density acoustic glass wool

Thickness:

40 mm, 50 mm

Size:

600x1200

Edge Detail:

Flat and strenghtened

Fire Resistance:

A2 s1 d0 class according to TSE EN 13501-1+A1:2013 standarts.

Moisture Resistance:

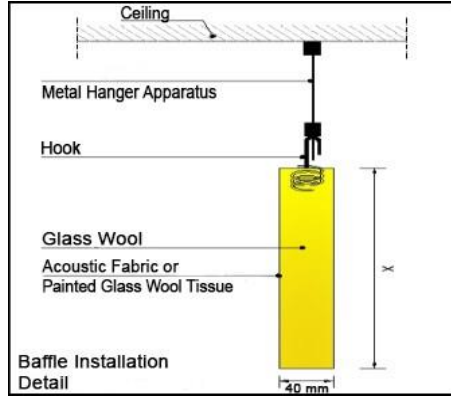
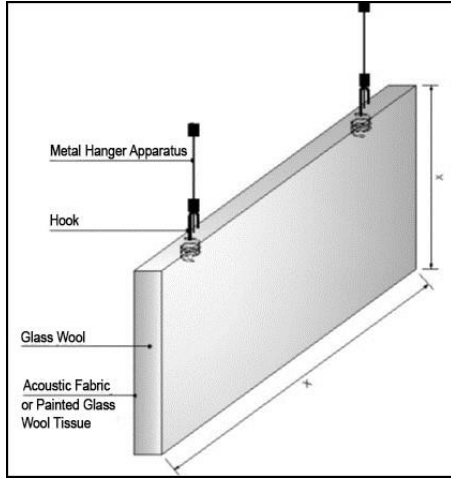
Resistant to 95% density at 30°C temperature according to ISO_4611.

Acoustic Performance:

The NRC value is in the range of 0.95 to 1.00.

Application:

The panels are released vertically to the ceiling with the hanger apparatus.



Acoustic Values:

Frekans f [Hz]	A_T 1/3 oktav [m ²]
50	0,0
63	0,8
80	1,1
100	1,0
125	1,5
160	1,4
200	1,7
250	2,8
315	3,0
400	3,7
500	3,7
630	4,8
800	5,5
1000	5,7
1250	5,9
1600	5,8
2000	5,8
2500	5,8
3150	5,8
4000	5,8
5000	5,9

