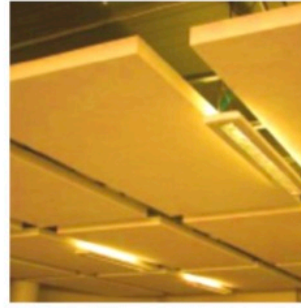
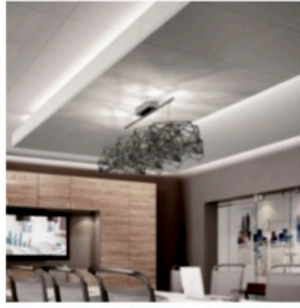

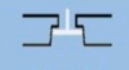

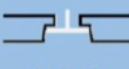
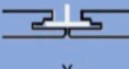
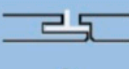


BUCKFON Acoustic Ceiling Tile



BUCKFON offers acoustic ceiling solutions that create good sound environments in places where people work and communicate. We have our own accessories to complement a range of ceiling tiles during installation.

In addition, we provide the Integrated Ceiling Systems to turn the ceiling's lighting, air vents, and other E/M utilities into an acoustical seamless ceiling system. BUCKFON integrated solutions will transform your ceiling into a stunning visual with sound performance.

EDGE	STANDARD SIZE (mm)	KG/m ²
 A	600 x 600 x 15	2.3
	600 x 1200 x 15	2.3
 E15L10	600 x 600 x 15	2.3
	600 x 1200 x 15	2.3
 E15S8	600 x 600 x 15	2.3
	600 x 1200 x 15	2.3
	300 x 1200 x 15	2.3
	300 x 300 x 15	2.3
 E24L10	600 x 600 x 15	2.3
	600 x 1200 x 15	2.3
 X	600 x 600 x 25	3.5
	600 x 1200 x 25	3.5
	600 x 1800 x 25	3.5
	300 x 1200 x 25	3.5
 D	600 x 600 x 25	3.5
	600 x 1200 x 25	3.5



Sound insulation
ASTM 1414 CAC=20-25



Sound absorption
ISO 354:2003,
NRC=0.85-0.9



Combustion performance
EN 13501-1 CLASS A1



Moisture resistance
EN 13964, 1/C/ON, RH100%



Thermal insulation
At 25°C, $\lambda < 0.05\text{w/m.k}$, at 600°,
 $\lambda < 0.15\text{w/m.k}$



Clean room grade
ISO 14644-1, Class 5



Fire resistance
EN 1364-2-2018
>0.3hr



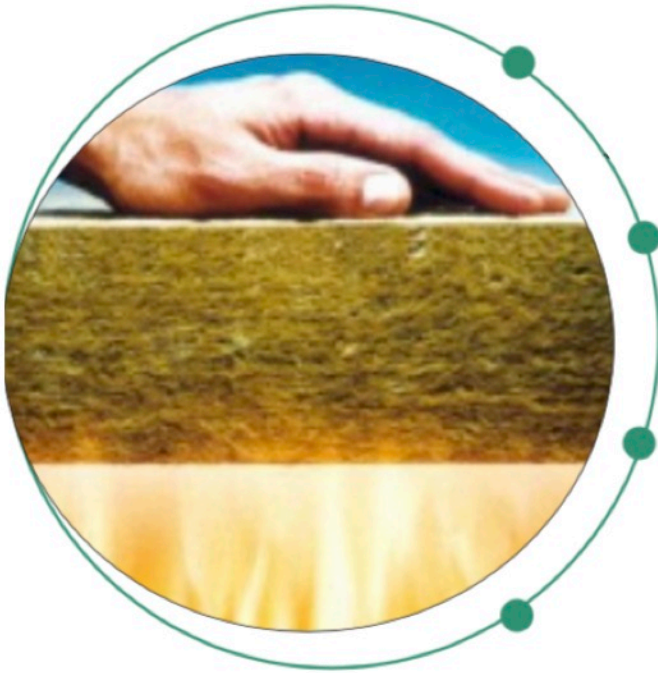
Health
Contains no asbestos, CFC, HCFC,
HCHO<formaldehyde>, no mold



Cleaning
Can use vacuum cleaner with
soft brush, detergent + rag



Durability
15-year warranty



Vs MINERAL WOOL

- Better sound absorption
- Better sound insulation
- 100% inorganic,
No sagging, No mildew
- A range of texture surface
- Flexibility of panel size
- Durable, 15-year guarantee

Vs METAL CEILING

- Better sound absorption
- Better sound insulation
- No sagging in large size panel
- A range of texture surface
- Durable, 15-year guarantee

Vs GLASSWOOL

- Better sound insulation
- Less hypersensitive to skin
- Better fire resistance

Vs GYPSUM

- Better sound absorption
- A range of texture surface
- No sagging in large size panel
- Durable, 15-year guarantee

