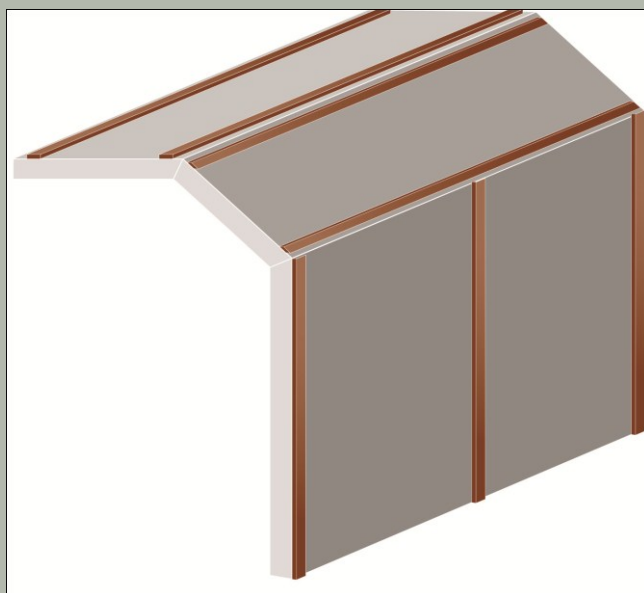


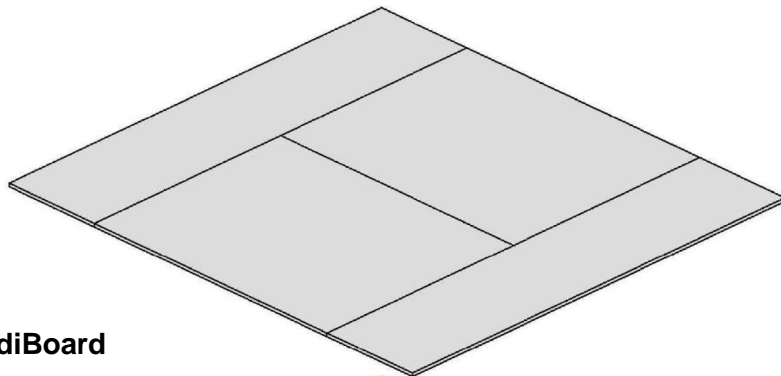


# FireFree<sup>®</sup> ScandiBoard

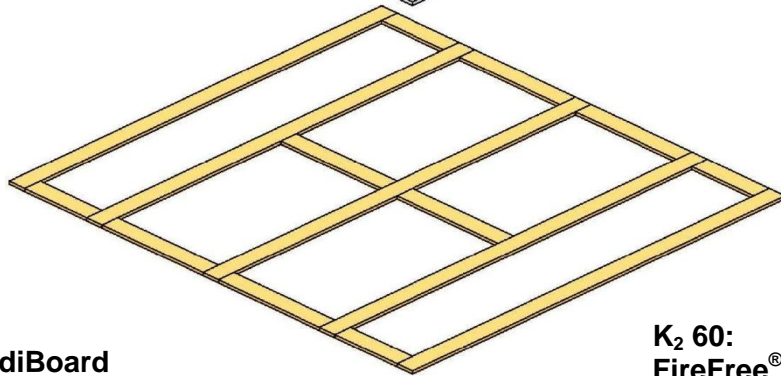
## Covering



**Tested like this:**



**FireFree® ScandiBoard  
Covering**



**K<sub>2</sub> 30:  
FireFree® ScandiBoard  
on pine lathe  
22 x 100 mm**

**K<sub>2</sub> 60:  
FireFree® ScandiBoard  
on steel mounting profiles  
S25/85**

Below is a listing of products classified according to the new European Standards and the designations used until now in Denmark:

## Materials

European Standard	Designation applicable today
Material class A1	Non-combustible material
Material class A2-s1, d0	Non-combustible material
Material class B-s1, d0	Class A material
Material class D-s2, d2	Class B material

## Systems and Coverings

European Standard	Designation applicable today
Covering class K <sub>2</sub> 60 A2-s1, d0	60 Minutes Covering
Covering class K <sub>2</sub> 30 A2-s1, d0	30 Minutes Covering
Covering class K <sub>1</sub> 10 B-s1, d0	Class 1 covering
Covering class K <sub>1</sub> 10 D-s2, d0	Class 2 covering

# FireFree® ScandiBoard

## Light weight fire resistant Covering for Passive Fire Protection

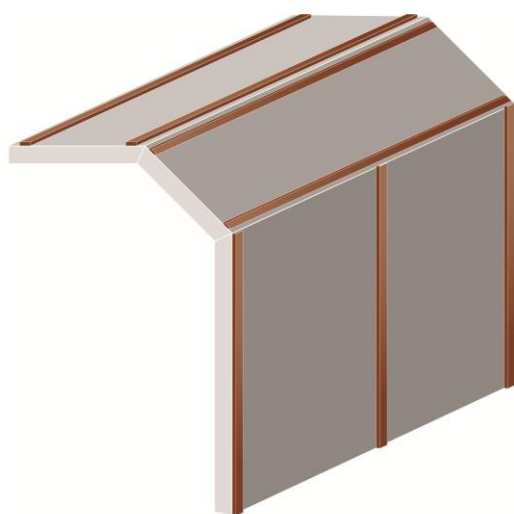
Tested according to EN 14135: 2003 and classified according to EN 13501-2: 2009  
Material covering Class K<sub>1</sub> 10 and K<sub>2</sub> 30 and K<sub>2</sub> 60. Material Class A1  
European Technical Approval, ETA-12/0231

### New possibilities in light fire resistance

FireFree® ScandiBoard is the fastest product to install in the marked. The product is classified according to the new European standard. The board material is FireFree® ScandiBoard and is made of non-combustible Calcium Silicate.

### Fast working procedure

The solution requires only one board, which ensures a fast working procedure and smooth installation. FireFree® ScandiBoard is easy to install.



### Facts

- \* Easy and quick assembly
- \* Lightweight solution
- \* High insulating factor
- \* High product stability
- \* Environmentally correct material – quartz free

### Benefits

- \* Strong and durable material
- \* Easy to handle – and to install
- \* Excellent screw holding capacity
- \* Very low temperature rise during a fire
- \* Much lower weight of the final construction
- \* No growing conditions for mold and fungus

### Constructions

The construction for K<sub>2</sub> 30 is made with Pine lathe size >22 x 100 mm, and for K<sub>2</sub> 60 with steel mounting profiles size >S25/85.

### Types, dimensions and weight

Class	Type	Weight	Thick-ness	Width, mm	Length, mm
K <sub>2</sub> 30, A2-s1, d0	FireFree® ScandiBoard 830	7,5 kg/m <sup>2</sup>	25 mm	1.220	1.000, 2.040, 2.440
K <sub>2</sub> 60, A2-s1, d0	FireFree® ScandiBoard 850	11,8 kg/m <sup>2</sup>	47 mm	1.220	1.000, 2.040, 2.440



Scandi Supply a/s • Energivej 2 • DK-5492 Vissenbjerg • Tlf. +45 7624 4800 • Fax +45 7624 4801 • mail@scandisupply.dk

In case of fire, buildings need protection, valuables need shielding and human lives must be saved. The cornerstone in this respect is passive fire protection of building constructions, and Scandi Supply is a leading supplier of complete solutions to this end.

Safety has top priority for Scandi Supply, and we take pride in choosing the right solution for every task. We never take a task lightly, and we are committed to making it easy for our customers and business partners to create valuable and secure results. Close cooperation is what leads to long lasting relations ...

With over 20 years experience our advice and guidance are thoroughly tested - just like our products. We constantly work to develop innovative solutions and obtain new approvals.

Please contact Scandi Supply to discuss your projects within the field of passive fire protection.

[www.scandisupply.com](http://www.scandisupply.com)