

SBA Fire Board EI30	size 30 x 600 x 1800 mm	8,6 kg
Lambda		0,035 W/mK (10°C)
Air permeability		Less than 5 m ² /s Pa 10-6
Fire rate		A1/ EI30 / REI30
Noice reduction, Hz	125 250 500 1000 2000 4000	
Abs.ratio	0,27 0,46 0,65 0,74 0,83 0,98	

The SBA Fire Insulation Boards EI30 is commonly used for fire compartments in timber-framed buildings.

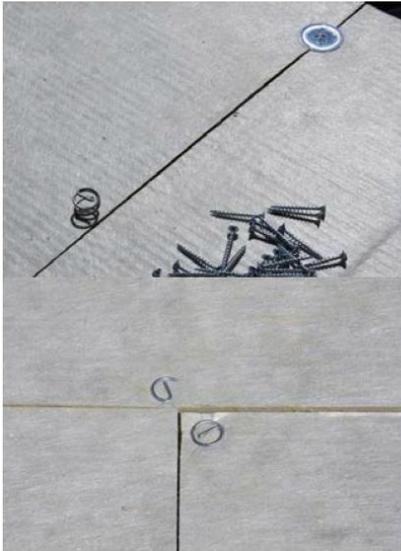
The insulation boards can be used in EI30 and REI30 compartment fire stops in the roof supports of the upper bottom cavities. In addition, the product is well suited for fire protection of composite structures (fire doors) and elements, as well as for wind protection of P1 and P2 fire protection type of buildings when the ventilation space requires EI30 fire protection.

The fire compartmentation tasks under the roofs of various halls or other similar spaces are easy to solve by using SBA Fire Insulation Boards when fire protection requirement is up to EI30. At the same time, the product acts as a much-needed sound-absorbing surface. The product can also be made coated with AL foil or other fire-resistant surface materials.

The product can be used to make the necessary EI30 / REI30 fire stops up to an opening of 2400 x 4000 mm, ie the maximum permissible frame advance is 2400 and the maximum opening height 4000 mm.

Installation instructions

The grooved insulation boards are tightly installed and fastened to each other with progressive wool screws. Distance between screws 300mm. The boards are fixed to the frame structure with $\varnothing 4.2 \times 50$ mm wood screw and a metal washer. A wool knife or saw are suitable for cutting the insulation boards.



Wood screws and washers to be ordered separately, estimated need is 8 pcs / m².



Fire Insulation Boards minimum delivery set is 20 boards on the pallet (21,6 m²), including 200 pcs of wool screws.