

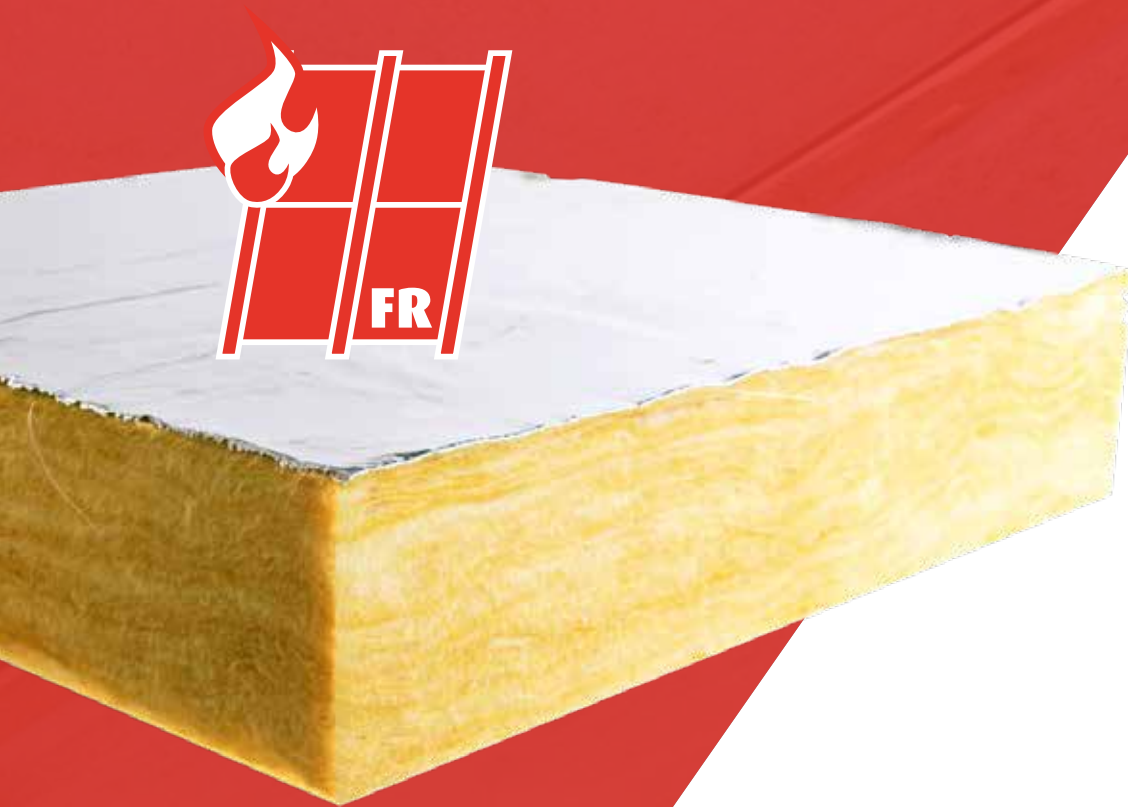


# SGW FR Insulation Panels

Insulation panels for  
applications with the highest  
fire safety requirements

**bouwimpex**

# SGW FR Insulation panels



## SGW FR Insulation panels

- Excellent fire class  
(A2-S1-D0 as placed on the market)
- Available in any desired thickness
- Available in lengths up to 3000 mm
- Visible side covered with aluminum foil
- Soundproofing
- Fast delivery on pallets
- Easy to clean and install

# Insulation panels for applications with the highest fire safety requirements

SGW FR is a stable insulation plate made of glass wool, which is provided with a glass fleece on the top and aluminum foil on the bottom. The foil is a strong gray foil that can be easily cleaned.

The excellent fire class A2-S1-D0 according to EN-13501-1 on the product (as placed on the market) makes the SGW FR insulation boards extremely suitable for applications that require a higher fire safety than the most commonly used insulation boards.

In addition to the excellent fire class, our SGW FR plates also dampen the noise considerably compared to other materials, making it more pleasant to work in the stable.

SGW FR plates are available with straight sides.

## Dimensions

The SGW FR insulation boards are available in any desired thickness in addition to the standard thicknesses. The plates can be made to measure up to a maximum size of 3000mm.

Technical data		Thickness in mm	R-value (m <sup>2</sup> K/W)
Width	1200 mm	50	1,56
Length	until 3000 mm	64	2,00
Material	Glass wool with glass fleece and aluminium foil	70	2,19
Insulation	Lambda-value 0,032 W/(m.K)	80	2,50
Volume mass / compression strength	35 kg/m <sup>3</sup>	90	2,81
Fire behavior / fire class	A2-S1-D0 as placed on the market conform NEN-13501-1	96	3,00
Posting	One-sided glass fleece, visible side aluminum foil	100	3,20
		120	3,75

## Do you still have questions after reading this brochure?

We will be happy to provide you with more information!

Please contact our Sales Department:

+31 (0)342 – 420 233. Or mail to [sales@bouwimpex.nl](mailto:sales@bouwimpex.nl)

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