



AF PANEL

Technical Data Sheet

ANTIFIRE PANEL

FEATURES

AF PANEL is high density (150 kg per cubic meter) incombustible (class A1) rock fibre slab covered on both sides by a special antifire coating (**AF SEAL T**). The obtained fire barrier (**AF Panel**) can be easily cut and shaped by a sharp knife or a manual hacksaw.

2 - 3 Hour Fire Rating as per European Standard UNI EN 1366-3 EI 120 - EI 180

AF PANEL is rated 2 hour on plasterboards too.

DIMENSIONS

Dimensions: 1.000x500x52 mm
1.200x600x52 mm

USE

Antifire slabs are suitable for use as a permanent fire barrier in walls and floors. There is no restriction on the size of the area in which the slabs are used.

APPLICATION

Capture the openings and shape dimensions.

Shape **AF PANEL** in order to fit it into the opening using a cutter or a sharp knife.

Use anti-fire acrylic sealant **AF SEAL W** to fix sections together or to seal **AF PANEL** in the gap.

AF SEAL W is certified for this use

AF PANEL is fire rated, in compliance with the European STDs UNI EN 1366-3, EI 120.

To obtain EI 180 (3 hour) is necessary to use:

2 **AF PANEL** leaving 3 cm space between them.

WARNINGS

Storage in dry premises. Wear suitable gloves for handling.

Avoid product contact with eyes/skin.

In case of contact wash with clean water, in case of strong irritation get medical advice.

AF PANEL does not contain asbestos and ceramic fibres.

PACKAGING

5 panels carton box on pallets



STANDARDS

All tests have been performed by Istituto Giordano di Bellaria officially authorized by the Italian Ministry of Interior.

test n° 93513/1456RF

test n° 143143/2161RF

test n° 184044/2633RF

test n° 230362/3003RF

test n° 250412/3095 FR- UNI EN 1366

test n° 260411/3148FR - UNI EN 1366



NOTE

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