

### Antifire Panels

#### FEATURES

**AF PANEL** is high density (150 kg per cubic metre) 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.

#### TECHNICAL SPECIFICATIONS

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 Norm UNI EN 1366-3, EI 120.

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

1 **AF PANEL** + 1 **AF PANEL S** (same as **AF PANEL** but coated only at one side) leaving 3 cm gap between the panels or 2 **AF PANEL** with no gap 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

#### NOTE

The data contained in this publication are based on our current knowledge and experience. In view of the many factors that may affect processing and application of our products, these data don't relieve processors from carrying out their own investigations and tests neither imply any guarantee of certain properties nor the suitability of the product for a specific purpose. Any descriptions, drawings, photographs, data, proportions, weights etc given herein may change without prior information and do not constitute the agreed contractual quality of the product. It is the responsibility of the recipient of our product to ensure that any proprietary rights and existing laws and legislations are observed.



#### STANDARDS

All tests have been performed by Istituto Giordano di Bellaria officially recognized 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

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