



## Safety data sheet

September 2004

### AMF FIBRACOUSTIC Ceiling Tiles

This safety data sheet is limited to use of the product as per its original purpose.

#### 1 Identification

Product: FIBRACOUSTIC Wood fibre board ceiling tiles.  
Manufacturer: Knauf AMF GmbH & Co. KG, Elsenenthal 15, D-94481 Grafenau, Germany.  
Tel: 08552 4220. Fax: 08552 42232.

#### 2 Composition/Information on Ingredients

General composition: pine and spruce fibres bonded by cement, lime and silicate.

#### 3 Hazards

No significant health risks are associated with normal handling and fixing of these products. Excessive dust from cutting or sanding the products may irritate the respiratory system, eyes and skin. Observe maximum dust level (1 mg/m<sup>3</sup>).

#### 4 First Aid Measures

Treatment as for all non-toxic foreign particles.

Inhalation - Remove person to fresh air.  
Skin Contact - Rinse skin thoroughly with running water, then wash with mild soap and water.  
Eye Contact - Wash eye with clean water or an appropriate eye wash.  
Ingestion - Wash mouth out and drink plenty of clean water.

Note: if any symptoms persist, seek medical attention immediately.

#### 5 Fire Fighting Measures

Fibracoustic ceiling tiles are materials of limited combustibility. All common extinguishing substances including water can be used. Vacate rooms of developing smoke using forced air extraction.

#### Accidental Release Measures

No special measures are required.

#### 6 Handling and Storage

Control dust formation and ventilate areas of work when cutting. Wear protective gloves, abrasion resistant clothing and safety glasses when handling the product and avoid prolonged contact with eyes or the skin.

Store the material in its original packing until the time for use.



## 7 Exposure Control/Personnel Protection

### Occupational Exposure Limits

Health & Safety Guidance Note EH46 sets a dual maximum exposure limit (MEL) on the basis of a time weighted average (TWA), which ever is exceeded first.

<i>Material</i>	<i>Respirable Dust</i>
Fibracoustic tiles	1 mg/m <sup>3</sup> 8hr TWA

### Personal Protection

Eye	-	Where site cutting and installation into ceilings takes place wear suitable eye protection (to BS2092).
Skin	-	Wear protective gloves with elasticated wrist bands and long-sleeved Abrasion-resistant clothing when handling the products.
Respiratory	-	Control dust formation with cutting taking place in a well ventilated area or under forced air extraction. Wear a suitable disposable mask (to BS6016).

## 8 Physical and Chemical Properties

### Appearance

Panels in different sizes, thicknesses and edge details..

Density: approx. 350 - 450 kg/m<sup>3</sup>.

## 9 Stability and Reactivity

Stable and not reactive. Wooden fibres will splinter and deteriorate at temperatures above 150 °C.

## 10 Toxicological Information

Eye Contact	-	Dust contact with the eyes may cause transient mechanical irritation.
Inhalation	-	Inhalation may cause irritation and discomfort to the mouth, nose and throat, and large quantities of dust may cause short term gastric irritation. No long term health risks are expected.
Skin Contact	-	Excessive dust may cause transient mechanical irritation to the skin.

Non-toxic upon ingestion or inhalation.

## 11 Ecological Information

No known adverse environmental effects. Can be recycled.

## 12 Disposal Considerations

Disposal at an ordinary landfill site in accordance with local regulations.

## 13 Transport Information

Non-hazardous for transportation.



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**14 Regulatory Information**

Safety Data Sheet prepared in accordance with European directive 91/155 EEC.

Control of Substances Hazardous to Health (COSHH) Regulations 1994.

H & SE Guidance Note EH40 - Occupational Exposure Limits

H & SE Guidance Note EH44 - Dust in the Workplace, General Principles of Protection.