

COSHH REGULATIONS 1999 & EH 40/97

MATERIAL SAFETY DATA SHEET

PRODUCT: Soft Mineral Ceiling Tiles

SUPPLIER: Armstrong World Industries Ltd
Building Products Division
Armstrong House
38 Market Square
Uxbridge
Middlesex UB8 1NG
Telephone: 01895 251122

COMPOSITION:

Mineral Wool (Diabas, Dolomite, Binders, Oil), Adhesive, Painted glass fibre fleece.

HAZARDS IDENTIFICATION:

None if used in accordance with the supplier's instructions. If creating excessive dust, which is in an occupational exposure level exceeding 5mg/m³ (or 2 fibres/ml) of inhalable dust when averaged over an 8-hour time period, respiratory protection should be worn.

All Armstrong hard fibre ceiling products containing mineral wool comply with the exemption from labelling provisions of EU Directive EN.97/69 for Man Made Mineral Fibres (MMMMF).

Oral: May cause irritation and discomfort
Skin: Prolonged and repeated contact may cause irritation
Eyes: May cause transient irritation
Inhalation: Dust may cause irritation in the respiratory tract

No hazard is known of the long-term effects of over-exposure under conditions of good industrial hygiene.

FIRST AID MEASURES:

If excessive dust occurs:

Ingestion: Give plenty to drink - if symptoms develop, seek medical attention.
Skin Contact: Rinse for at least 1 minute before washing thoroughly.
Eye Contact: Irrigate for at least 15 minutes - seek medical attention if symptoms persist.
Inhalation: Remove to fresh air



FIRE FIGHTING MEASURES:

No known fire hazards. Meets or exceeds the requirements for wall and ceiling linings in critical areas, such as escape routes and circulation spaces of buildings, as required by Building Regulations and determined by appropriate tests against BS 476

ACCIDENTAL RELEASE MEASURES:

No specific requirement.

HANDLING & STORAGE:

Store in dry conditions and do not expose to environments with a relative humidity greater than those recommended for particular products.

No specific requirement.

If creating excessive dust, respiratory protection, such as a disposable mask, should be worn.

EXPOSURE CONTROLS/ PERSONAL PROTECTION:

No specific requirement.

If creating excessive dust, respiratory protection, such as a disposable mask, should be worn.

After prolonged contact wash hands thoroughly.

PHYSICAL AND CHEMICAL PROPERTIES:

Appearance:	Solid
Colour:	White (some products are available with a decorative colour finish)
Odour:	None usually
pH:	Not applicable
Boiling Point:	>1000° C
Melting Point:	Not applicable
Flash Point:	Not applicable
Solubility:	Non-Soluble.
Density:	Between 75kg/m ³ and 200kg/m ³ depending upon product type
Oxidising Properties:	Not applicable
Vapour Pressure:	Not applicable
Explosive Properties:	Not applicable



TOXICOLOGICAL INFORMATION:

All Armstrong hard fibre ceiling products containing mineral wool comply with the exemption from labelling provisions of EU Directive EN.97/69 for Man Made Mineral Fibres (MMMMF).

This Directive classifies MMMF into two general categories with certain labelling requirements.

Armstrong ceiling products are currently available manufactured from wool that is certified as low Biopersistent in accordance with the Directive.

The use of certified Biopersistent wool replaces the need to provide information regarding fibre lengths and fibre diameters. The new EU directive makes the need for this data unnecessary for these types of mineral wool fibres.

ECOLOGICAL INFORMATION:

No Environmental Risks

Material is Recyclable

DISPOSAL CONSIDERATIONS:

Unnecessary breakage of the product should be avoided.

During removal of waste products, any accumulated dust may constitute a nuisance and in these circumstances respiratory protection, such as a disposable mask should be worn.

TRANSPORT CONSIDERATIONS:

No special requirements

REGULATORY INFORMATION:

All Armstrong ceiling products containing mineral wool and for use in forthcoming European projects comply with the exemption from labelling provisions of EU Directive EN.97/69 for Man Made Mineral Fibres (MMMMF).

Reference: The Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations (CHIPS 3 2002)

Health and Safety at Work Act 1974

EH 40/97 Occupational Exposure Limits 1997



OTHER INFORMATION:

If there are any queries please contact: Internal Technical Sales
☎ 0800 371849

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September 2002