

COSHH REGULATIONS 1999 & EH 40/97

MATERIAL SAFETY DATA SHEET

PRODUCT: Orcal or Gema Metal Ceiling Tiles

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

COMPOSITION:

Metal – (Steel, coated with zinc. Aluminium), Polyester/Resin, Titanium Dioxide, Aluminium Silicate Type Extender, Non-organic Solids

HAZARD IDENTIFICATION:

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.

Suitable gloves should be worn to protect against abrasions and cuts particularly when handling the product by its edges or when drilling or cutting the product.

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

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. Apply recognised First Aid procedures as appropriate

Eye Contact: Irrigate with copious amounts of running water for at least 15 minutes - seek medical attention if symptoms persist.

Inhalation: Remove to fresh air. Prolonged and repeated contact may cause irritation



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

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

HANDLING AND STORAGE:

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

EXPOSURE CONTROLS/ PERSONAL PROTECTION:

No specific requirement

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:	Not applicable
Melting Point:	> 1600 °C
Flash Point:	Not applicable
Solubility:	Not applicable
Density:	Not applicable
Oxidising Properties:	Manufactured from steel sheet protected by galvanising
Vapour Pressure:	Not applicable
Explosive Properties:	Not applicable

STABILITY AND REACTIVITY:

Not applicable

TOXICOLOGICAL INFORMATION:

No known hazard

ECOLOGICAL INFORMATION:

No Environmental Risks

DISPOSAL CONSIDERATIONS:

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:

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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