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Armstrong Recognised  
Interior Contractor



## MATERIAL SAFETY DATA SHEET (Approved Code of Practice to CHIP 2)

**PRODUCT:** "Madera" Wood Veneer & Laminate Suspended Ceiling Tiles & Panels

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

### COMPOSITION:

Wood particles or fibres, resin (melamine-urea-formaldehyde), fire retardant, wax and with wood or melamine impregnated paper based foil facing.

### HAZARDS IDENTIFICATION:

None if used in accordance with the suppliers instructions. If creating excessive dust, which is at an occupational exposure level exceeding 5mg/m<sup>3</sup> (or 2 fibres/ml) of inhalable dust when averaged over an 8-hour time period, respiratory protection should be worn.

If excessive dust occurs :

**Ingestion:** 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:

**Ingestion:** Give plenty of liquids to drink - if symptoms develop, seek medical attention  
**Skin Contact:** Thoroughly rinse and wash the affected area in clean water. If allergic reaction develops seek medical attention  
**Eye Contact:** Irrigate thoroughly in clean water. If irritation persists seek medical attention.  
**Inhalation:** Remove away from contamination to fresh air.

### FIRE FIGHTING MEASURES:

The products are combustible but meet the requirements for Class 1 wall and ceiling linings as required by Building Regulations and as determined by appropriate tests in accordance with BS 476.



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Water, foam, dry powder or CO<sub>2</sub> are suitable extinguishing media to combat fire involving the product although water and foam must be avoided when live electrical equipment is present. Thermal decomposition products include carbon monoxide, carbon dioxide and small quantities of aliphatic aldehydes and hydrocarbon derivatives.

**ACCIDENTAL RELEASE MEASURES:**

No specific requirement. If creating excessive dust, respiratory protection should be worn.

**HANDLING AND STORAGE:**

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

**EXPOSURE CONTROLS/ PERSONAL PROTECTION:**

No specific requirement. If creating excessive dust, suitable respiratory protection should be worn. After prolonged contact wash hands thoroughly.

**PHYSICAL AND CHEMICAL PROPERTIES:**

|                              |   |
|------------------------------|---|
| <b>Appearance:</b>           | Solid   |
| <b>Colour:</b>               | Natural or simulated wood veneer finishes.  |
| <b>Odour:</b>                | None usually  |
| <b>pH:</b>                   | Not applicable  |
| <b>Boiling Point:</b>        | Not applicable  |
| <b>Melting Point:</b>        | Not applicable  |
| <b>Flash Point:</b>          | Not applicable  |
| <b>Solubility:</b>           | If immersed in water the product may dissolve into its constituent parts.           |
| <b>Density:</b>              | Between 830 kg/m <sup>3</sup> and 970 kg/m <sup>3</sup> depending upon product type |
| <b>Oxidising Properties:</b> | Not applicable  |
| <b>Vapour Pressure:</b>      | Not applicable  |
| <b>Explosive Properties:</b> | Not applicable  |

**STABILITY AND REACTIVITY:**

Not applicable

**TOXICOLOGICAL INFORMATION:**

No known hazard.

**ECOLOGICAL INFORMATION:**

No known environmental risks. The material is recyclable.



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**DISPOSAL CONSIDERATIONS:**

Unnecessary cutting of the product should be avoided. During removal of waste products any accumulated dust may constitute a nuisance and, in these circumstances, suitable respiratory protection should be worn. Disposal should be at an authorised landfill site in accordance with local or national controls.

**TRANSPORT CONSIDERATIONS:**

No specific requirements.

**REGULATORY INFORMATION:**

The Health and Safety at Work Act 1974 Control of Substances Hazardous to Health Regulations 1994 (COSHH) The Chemicals (Hazard Information and Packaging for Supply) Regulations 1994 (CHIP 2) Approved Code of Practice to Chip 2 EH40/97 - Occupational Exposure Limits 1997 The Chemicals (Hazard Information and Packaging for Supply) (Amendment) Regulations 1998

**OTHER INFORMATION:**

If there are any queries please contact:

Robin Desbois,  
Technical Sales Manager  
Architectural Building Products Division  
Armstrong House  
38 Market Square  
Uxbridge  
Middlesex  
UB8 1NG  
Tel: 01895 202062

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