

easycraft

Decorative Wall & Ceiling Linings

PRODUCT FACT SHEET

MDF IS SAFE TO USE



Easycraft's extensive range of wall and ceiling panelling is made from moisture resistant MDF. Strong, durable, versatile and safe, MDF is manufactured from Australian grown and recycled wood fibres and resin under stringently controlled conditions.

MDF contains a very low level of formaldehyde, giving off a tiny amount of gas that's well below the World Health Organisation's guideline figure. This naturally-occurring chemical is also present in numerous everyday products – from textiles to paper, cosmetics, disinfectants, medicines and more.

Compliant with Australian Government standards

Safety is the benchmark for Easycraft. We use only the very low-emitting E0 MDF, adhering to stringent Australian Standards for emission limits (E0 and E1, as recommended in the Australian Government Department of Health NICNAS* report).

While extreme concentrations can cause health concerns, there is no known health risk from the amount of formaldehyde gas emitted by MDF.

Facts At a Glance

- Formaldehyde is an organic compound found in all living cells
- It is a colourless strong-smelling gas naturally released by all timber species
- Formaldehyde is used in producing resins that act as glues for wood products, pulp, paper and many household products
- The amount of gas emitted from MDF begins to reduce as soon as the board has been produced
- MDF has never been banned in the US, or any other country in the world
- There is no relationship between the dust generated from a product such as MDF and the recognized hazards associated with asbestos fibre
- When cutting MDF panels, simply follow the standard safety precautions recommended with most building materials (plasterboard, soft & hardwoods, cement sheets) – make sure there's adequate ventilation and wear a suitable dust mask.

In Brief

There is no known health risk from the amount of formaldehyde gas emitted by MDF.



For more detailed information on safety when working with MDF please visit [http://elcosh.org/document/2098/d001086/Medium+Density+Fiberboard+\(MDF\)+Safety+for+Carpenters.html?show_text=1%20\(7%20October%202018\)](http://elcosh.org/document/2098/d001086/Medium+Density+Fiberboard+(MDF)+Safety+for+Carpenters.html?show_text=1%20(7%20October%202018))

* National Industrial Chemicals Notifications and Assessment Scheme