



MagnaBoard® FAB Sheet

| | Feature | Advantage | Benefit |
|----|------------------------------------|--|---|
| 1 | Fireproof / Non-combustible | MagnaBoard maintains structural integrity and produces no smoke when exposed to fire, even for a prolonged period of time | Ideal for use in high fire risk areas such as petrol stations or fuel depots, or in any public areas as a passive fire protection method |
| 2 | Impervious to water | MagnaBoard maintains structural integrity when exposed to wet conditions, even for a prolonged period of time | Ideal for use in damp or wet conditions e.g. bathrooms, steamrooms, yachts, etc. Excellent for external cladding |
| 3 | Mould / Mildew Resistant | MagnaBoard does not facilitate or enable the growth of mould or mildew | Ideal for use in areas where mould or mildew is prevalent, as a means of eradication and prevention, for example in bathrooms or structures in humid climates |
| 4 | Good Acoustic Insulation | MagnaBoard substantially inhibits the transfer of sound through the board | Ideal for use in areas where noise reduction is a priority, such as meeting rooms, cinemas, theatres, shopping malls and hospitals |
| 5 | Good Heat Insulation | MagnaBoard substantially inhibits the transfer of heat through the board | Ideal for applications that require a substantial reduction of heat transfer, such as exterior walls, etc. |
| 6 | Environmentally Friendly / "Green" | MagnaBoard helps reduce the negative impact on the global environment, due to low CO ² emissions, no industrial processing and low pH Level | MagnaBoard is 70% more energy efficient to produce than either fibre-cement board or gypsum based products |
| 7 | High-impact Resistant | MagnaBoard is both shockproof and dentproof and is thus very durable | MagnaBoard adds structural strength to construction projects, making it more than just a cladding or partitioning material |
| 8 | Hygienic | MagnaBoard does not facilitate bacterial or microbial growth on it and is asbestos free | Ideal for use in hygienic environments such as hospitals, other medical facilities, as well as laboratories and x-ray facilities |
| 9 | Ease of Installation | MagnaBoard can be easily cut with a circular saw or a jigsaw | Reduces Installation time and effort and therefore reduces installation costs |
| 10 | Dual Surfaced | MagnaBoard has both smooth and rough surfaces, making it ideal for painting with little preparation on the smooth side or tiling the rough side | Reduces construction time, thus saving money |

This is a features and benefits sheet. This must not be used as an installation specification. When in doubt give us a call.