

Uni-board[®] Application Benefits:



Uni-board[®] multi-attribute MgO panels are:

- Fire resistant (class A1) building material
- Lighter, more flexible and stable than traditional sheeting systems
- Time and material saving – dramatically reducing construction costs
- Environmentally friendly, applying a sustainable production process with reduced CO₂ footprint
- Ideal for time, safety and health sensitive construction applications

Safety

- **Maximum Fire Resistance:** Non-combustible Class A1 building material, “zero” flame spread and smoked developed rating
Benefit: Internal & external fire protection without installing thermal insulating materials.

Time and Cost Savings

- **Economical construction:** High Performance, rigid, low weight and stable under heavy loads
Benefit: Thinner boards can perform the equivalent function of alternative products, significantly reducing the space footprint and saving project time, labor & material costs
- **Flexibility:** Available in wide variety of formats, thickness and cuts
Benefit: Allowing the most appropriate product selection to streamline installation and eliminate waste.

Eco-friendly

- **Healthy buildings:** Natural mineral-based products, with non-toxic & non carcinogenic components, asbestos free, outstanding mold, mildew and insect resistance
- **Green Buildings:** Natural mineral-based products decreasing carbon footprint and increasing BREEAM ratings
- **Environmentally friendly:** Sustainable production process with reduced CO₂ footprint
- **Recyclable:** Containing no organic solvents, asbestos, oils, toxic components, heavy metals or salts that cause contamination or environmental damage.
Benefit: Health-sensitive, environmentally-friendly building with a low carbon footprint