

Magnesium Oxide Skin Structural Insulated Panels (MGOSIPs)

Innova Magnesium Oxide SIPS panels (MGO) are the next generation of SIPs having a superior fire rating to traditional fiber cement and OSB SIPs panels. MGO panel skins are available in thickness of 6 mm to 30 mm. Innova MGOSIPS panels can be used for basement walls and waterproofed with the same methods and materials used to waterproof a concrete basement wall. Innova MGOSIPS are a healthy choice as they contain no organic solvents, heavy metals, asbestos, oils or other toxic ingredients and are classified as a "Green Building Material." MGO will not support black mold growth and has a high resistance to moisture absorption making it an ideal choice for wet humid environments. MGO is strong, durable and impact resistant, a requirement for hurricane prone areas. With the use of a MGOSIPS panel, drywall can be eliminated which further reduces the time and cost of construction. The exterior surface of MGOSIPS can be painted or coated with a synthetic stucco finish, lap siding, brick veneer, stone and a host of other suitable exterior finishes. MGOSIPS have superior loading, fire ratings and acoustic values over OSB and fiber cement SIPS. NOT ALL MGO BOARD PRODUCTS ARE THE SAME, Innova uses only the finest MGO materials available. As the result of a license distribution agreement, Innova is the exclusive distributor in the USA and South America for MGO Corp magnesium oxide board products. The MGO Corp products are fully approved internal and external sheathing products manufactured under JAS/ANZ CODEMARK Conformity Certification. These certifications are recognized throughout 20 counties worldwide. There are many Magnesium Oxide Board manufacturers however MGO Corp is currently the only Magnesium Oxide Board available in the USA and South America with these certifications in place for its products. The Innova Panel is manufactured using the JAS/ANZ CODEMARK approved MGO board for its external skins.

Innova MGOSIPS panels are manufactured in our climate controlled factory with state of the art equipment to produce one of the highest quality MGOSIPs available in the market. Innova Panels are extremely strong, durable, energy efficient and cost effective.

Live clean, build Green with Innova Panels