



# HOME of MAGNUM<sup>®</sup> BOARD

## “The New Generation Building Material”

### SHORT FORM SPECIFICATION

<b>APPLICATIONS:</b>	Residential, Commercial and Industrial including but not limited to: <ul style="list-style-type: none"> <li>• Single family dwellings</li> <li>• Multi-family dwellings</li> <li>• Office Buildings</li> <li>• High-Rise Buildings</li> <li>• Restaurants</li> <li>• Schools</li> <li>• Hotels</li> <li>• Airports</li> <li>• Retail Complexes</li> </ul>
<b>PRODUCT DESCRIPTION:</b>	<ul style="list-style-type: none"> <li>• Tested to AC308 acceptance criteria</li> <li>• ICC approval submitted for</li> <li>• UL approved in US and Canada</li> </ul>
<b>CONTENTS:</b>	Magnesium Oxide – Magnesium Chloride – Fibrous Reinforcement
<b>MAGNUM BOARD DOES NOT CONTAIN:</b>	<ul style="list-style-type: none"> <li>• Asbestos</li> <li>• Formaldehyde</li> <li>• Polymers</li> <li>• Toxins of any kind</li> </ul>
<b>APPEARANCE:</b>	<ul style="list-style-type: none"> <li>• Eggshell to cream in color</li> <li>• Smooth, Level 5 finish on one side</li> <li>• Sand Textured or rolled back on the other side</li> <li>• Wood grain available in siding products</li> </ul>
<b>SIZES:</b>	<ul style="list-style-type: none"> <li>• 4’ x 8’. 9’ and 10’ in sand textured back</li> <li>• 4’ X 8’, 9’, 10’ and 12’ in rolled back</li> <li>• 23 ¾” x 23 ¾” Ceiling Tiles, sand textured or rolled back</li> <li>• Special sizes available on special order</li> </ul>
<b>THICKNESSES:</b>	<ul style="list-style-type: none"> <li>• 4MM to 25MM in sand textured back</li> <li>• 3MM to 25MM in rolled back</li> </ul>
<b>APPLICATIONS</b>	<ul style="list-style-type: none"> <li>• Interior: wall board, ceiling board, backer board and underlayment, trim material.</li> <li>• Exterior: sheathing, ventilated and non ventilated soffit, fascia, trim material and lap siding.</li> </ul>
<b>EDGES:</b>	<ul style="list-style-type: none"> <li>• Tapered: 8MM thru 19MM</li> <li>• Square - All</li> </ul>
<b>FASTENERS:</b>	<ul style="list-style-type: none"> <li>• Screws: Self Drilling, self countersinking. No pre-drilling is necessary.</li> <li>• Pneumatic nails: ETF AKN -100-1050NA – Pressure depending on thickness of Magnum Board® and type of structural material used.</li> <li>• T Nails: ETF AST 100-1025G – Pressure depending on thickness of Magnum Board® and type of structural material used.</li> </ul>
<b>CUTTING REQUIREMENTS:</b>	<ul style="list-style-type: none"> <li>• Roto Zip with carbide cutters</li> <li>• Circular Saw with carbide blade</li> <li>• Jig Saw with carbide blade</li> </ul>
<b>ADVANTAGES OF MAGNUM BOARD OVER TRADITIONAL MATERIALS:</b>	<ul style="list-style-type: none"> <li>• <b>HIGH IMPACT, IMPERVIOUS TO FIRE – NON COMBUSTIBLE AND NON FLAMMABLE - IMPERVIOUS TO WATER – CAN BE COMPLETELY IMMERSSED WITHOUT DIMENSIONAL CHANGE OR DISINTEGRATION - IMPERVIOUS TO INSECTS; IS NOT A NUTRIENT FOR MOLD OR MILDEW; IS A MINERAL PRODUCT AND COMPLETELY NON TOXIC – NO OFF GASSING.</b></li> </ul>

**Installing Magnum Board® Products reduces Total Installed Costs and Life Cycle Costs**