

## **HOME of MAGNUM BOARD®**

"The New Generation "GREEN" Building Material"

"Install It for Health-Install It for Life"

Manufacturing Sheathing, Siding, Flooring and Roofing Substrates

## **SHORT FORM SPECIFICATION - 050117**

SHORT FURING SPECIFICATION - UJUTT	
APPLICATIONS:	Residential, Commercial and Industrial including but not limited to:
	Single family dwellings     Schools
	Multi-family dwellings     Hotels
	Office Buildings     Airports
	High-Rise Buildings     Retail Complexes
	Restaurants     Other
PRODUCT DESCRIPTION:	Tested to ICC-AC386 acceptance criteria
	ESR 2880 Issued
	UL approved in US
	CCMC and UL approved in Canada
	CE Fire approved in Europe
CONTENTS:	Magnesium Oxide – Magnesium Chloride – Fibrous Reinforcement - Fillers
MAGNUM BOARD® DOES NOT CONTAIN:	Asbestos     Polymers
	Formaldehyde     Toxins of any kind
APPEARANCE:	Eggshell to cream in color
	Smooth, Level 5 finish on one side
	Sand Texture on the back side
SIZES:	
Sheathing	• Lengths: 8'. 9',10' and 12'
	Widths: 4'
Siding	• Lengths: 12'
_	• Widths: 8 ½" AND 9 ½"
	NOTES: Available in metric dimensions
	Special sizes available on special order
THICKNESSES:	
Sheathing	3mm (Nominally 1/8") to 20mm (Nominally <sup>3</sup> / <sub>4</sub> ")
Siding	• 9mm
APPLICATIONS	Interior: wall board, ceiling board, backer board and underlayment, flooring substrate
	Exterior: wall board, ceiling board, soffit, fascia, lap siding and roofing substrate
EDGES:	Tapered: 9MM thru 20MM     Square - All
FASTENERS:	Refer to install guidelines
CUTTING REQUIREMENTS:	Roto-Zip, Dremel tool or equal with carbide cutters
	Circular Saw with cement board blade
	Jig Saw with carbide blade
ADVANTAGES OF MAGNUM BOARD®	HIGH IMPACT
OVER TRADITIONAL MATERIALS:	VIRTUALLY IMPERVIOUS TO FIRE: NON-COMBUSTIBLE AND NON-
	FLAMMABLE.
	VIRTUALLY IMPERVIOUS TO WATER: CAN BE COMPLETELY IMMERSED
	WITHOUT DIMENSIONAL CHANGE OR DISINTEGRATION - IMPERVIOUS TO
	INSECTS: i.e. TERMITES AND CARPENTER ANTS.
	IS NOT A NUTRIENT FOR MOLD OR MILDEW.
	IS A MINERAL BASED PRODUCT AND COMPLETELY NON TOXIC
	NO OFF GASSING.
	NO OFF GASSING.

Installing Magnum Board® Brand Fiber Reinforced "MgO" Cement Board Reduces Total Installed and Life Cycle Costs

Issue No.: 071515-1345 / 050117 / 080118