SOLIDROCK®

FIBER CEMENT BOARD
6mm, 9mm, 12mm, 15mm, 16mm, 18mm

INTRODUCTION

DESCRIPTION
Solidrock® Fiber Cement Boards are made from a mix of cement, cellulose fiber and fire resistant fillers. The boards having an excellent resistance against fire, termite and moisture makes it ideal material for varying interior and exterior applications.
The recycled contents in the product composition make it more environmental friendly. This product does not contain asbestos, formaldehydes or harmful chemicals. It is the best substitution to wood substrates solutions with a contemporary range of green products suitable for all types of constructions.

FEATURES & BENEFITS
- Asbestos free
- Moisture resistant
- Dimensional stability
- Non combustible; Non toxic
- Withstands weather changes for exterior application, and ideal for interior wet areas.

INTENDED FOR
- Exterior Envelopes
- Wall partitions
- Roof Underlay
- Ceilings
- Office cubical partitions
- Fixed Wardrobes
- Kitchen cabinets
- Duct Covering

PRODUCT DATA

Property	
Standard size	1200x2400mm
Thickness	6mm, 9mm, 12mm, 15mm, 16mm, 18mm
Density	≥1300 kg/m^3
Moisture content	≤10%
PH value (acid-base)	8-9
Flexural strength	≥10 MPA
Impact strength	≥7.1 kg/m^2*
Adhesion bond strength	≥ 7.9 kg/m^2**
Thermal conductivity at 50 °C	≤0.21/W.mk
Thermal Resistance (R-Value)	0.028 K.m^2/W
Asbestos content	Not detected
Formaldehyde content	Not detected

* for 9mm Board
** for 12mm Board

COMPLIANCE
Comply with:
- ASTM C 1186: Type (A) Grade 1 – Standard Specification for Flat Fiber Cement Boards
- BS 476: Part 7 Class 1

Solidrock® Fiber Cement Boards
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1