Tambour SUPERBOARD

Gypsum Drywall Board for Exterior and Interior Use, Resistant to Water, Humidity, Salinity and Mildew Paperless, Covered on Both Sides with Fiberglass Sheet

Catalog number: 911105XXXXXX

Main Features:

- Certified to European Standard CE
- Board resistant to water, humidity, salinity and mildew
- Fire resistance as per SI 755 grade V4.3.
- Flexural strength exceeds the standard requirements by over 50% for drywall boards
- Exceedingly low coefficient of thermal expansion and contraction
- Available in thicknesses of: 12.7 mm, 15.9 mm
- Easy installation (work with regular drywall screws, cutting with a box cutter)

Applications:

- Exterior cladding in light construction for quick, easy and economical building
- Cladding for vertical walls using the “dry cladding” method
- Especially suited for damp and wet spaces
- For use as a board in reinforcement/slurry wall cladding systems

Technical Specifications:

Parameter	Units of Measure	Value	
Thickness	mm	12.7	15.9
Weight	kg / sq.m.	10.2	12.5
Length	mm	2800, 3000	2800, 3000
Width	mm	1200	1200
Flexure parallel to the board edges	Newton	736	770
Flexure perpendicular to the board edges	Newton	500	400
Nail head thrust strength	Newton	430	470
Absorptivity	Percent	Less than 5%	Less than 5%
SI 755		V.4.3	V.4.3

A system based on Superboard 12.7 mm and two pink 12.7 mm drywall boards - resists fire for 90 minutes

A system based on Superboard 15.9 mm and two pink 15.9 mm drywall boards - resists fire for 120 minutes

User instructions:

- Superboard systems for exterior walls and wet rooms must be built according to the manufacturer specification and his instructions. Thermal insulation can be included in a Superboard system.
- The partitions must be designed in such a way as to ensure their stability, including all their parts and components. Contact the manufacturer for a specification.
- The partition type must be taken into consideration in the design stage according to the performance conditions in the installation area (SI 1503).
- The partitions must be installed in accordance with Israeli Standard 1924 and according to the manufacturer specification and instructions

Warnings and safety instructions:

- Use gloves and protective goggles during work
- Ensure the working area is ventilated, wear long clothing, protective gloves and a face mask to protect skin and respiratory tracts while cutting the board
- For the exact safety instructions, see the product safety sheet, which is available for viewing - call 054-6737102

Storage instructions:

- The boards must be packed in packaging, in a sheltered area, such that they will not be damaged during storage or transport
- The boards must be stored on a flat, clean surface (horizontally), protected against moisture, weather damage and mechanical damage
- The palettes and boards must be securely anchored during shipment
- Boards must not be used for any purpose other than their intended purpose

General notes: Do not mix this material with materials that have not been specifically recommended by us. Read the product data sheet before use. Before starting work, contact the company representatives to receive instructions and a technical specification. Do not use the product at temperatures below 5°C or above 35°C. The factory warranty is limited to the product quality only. It does not include application that has been made not according to the manufacturer instructions, and it is not a substitute for the workmanship warranty. All of the information above must be regarded as a recommendation only, which is being made based on our knowledge and experience. The user is responsible for verifying the material is suitable for his needs, and he must ensure proper execution of all of the work in accordance with the applicable standards. The user must also seek guidance from a representative of the training department at the work site. Tambour reserves the right to update or change the data and the recommendations without prior notice. The user is responsible for inquiring about any changes from time to time. Anchor the product securely for shipping. For the exact safety instructions, see the product safety sheet, which is available for viewing - call 054-6737102

Note! Read the technical data sheet, which is available on the company Internet website prior to beginning application, since it changes from time to time according to the instructions of the standard and according to the manufacturer recommendations: www.tambour.co.il