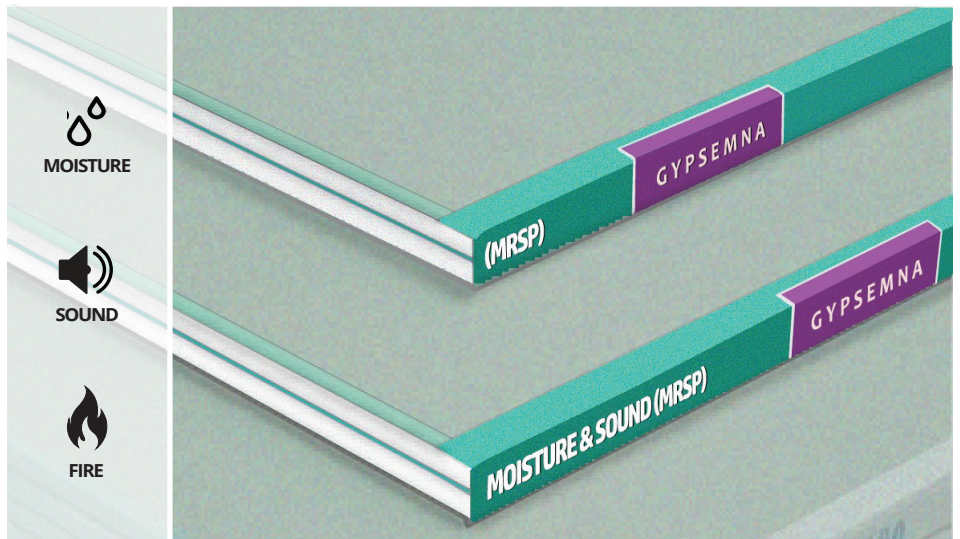




GYPSEMNA
MOISTURE RESISTANT
SOUND PROTECT
GYPSUM BOARD
MSRP - 12.5 mm



DESCRIPTION

The Gypsemna's MOISTURE RESISTANCE SOUND PROTECT (MRSP - 12.5 mm) Type X Gypsum Board is an interior gypsum board consisting of a solid set, moisture and sound resistive Type X gypsum core enclosed in Green colored face paper and a strong liner back paper. Gypsemna's MRSP Type X board features a specially formulated core providing moisture, acoustic and fire ratings when used in tested assemblies. Long edges are slightly tapered, allowing joints to be reinforced and concealed with joint tape and compound. The face paper and the back paper are 100% recycled.

BASIC USES

Gypsemna's MOISTURE and SOUND PROTECT (MRSP - 12.5mm) Type X Gypsum Board is used for all interior walls and ceilings in all building applications requiring moisture and acoustic performance and fire ratings.

An Ideal choice for the use in wet areas such as bathrooms, kitchens and Laundries, designed as a substrate for ceramic tiles. It can be used for new construction or renovations steel framing. The boards are typically screwed to studs spaced maximum (600 mm) also can be applied by laminating or with the use of an adhesive.

ADVANTAGES

- Acoustically tested .
- Moisture resistant.
- Fire ratings upto four hours.
- Uniformly flat, attractive appearance.
- High edge hardness.
- Edge tapers consistently to form perfect joints.
- Uniform high strength cores eliminate crumbling and cracking.
- Excellent thermal barrier and sound attenuation qualities.
- Green certified & Qualifies as a low VOC.

TECHNICAL DATA

PHYSICAL PROPERTIES

Thickness, Nominal
Width, Nominal
Length, Standard
Weight, Nominal
Edges
Color

12.5 mm
1200 mm
2400, 3000 mm
10.60 kg/m²
TE, SE
Green Color

FIRE RESISTANCE - ASTM E84

Core Type
Combustibility
Surface Burning Characteristics
Flame Spread
Smoke Development

Type X
non combustible core
Class A
0
15

STANDARDS & REFERENCES

ASTM C1396

Product Standard Compliance.

ASTM C473

Standard Test Methods for physical testing of gypsum panel products.

ASTM C840

Standard Specification for application and finishing of gypsum board.

ASTM E84

Standard Test Method for Surface Burning Characteristics of Building Materials.

En 520, (I, F and H1)

Standard for performance of gypsum plasterboard.