

# FIRE RESISTANT MOISTURE RESISTANT (FRMR)

12.5mm and 16mm



## INTRODUCTION

### DESCRIPTION

Skyrock® Fire Resistant Moisture Resistant (FRMR) Gypsum Board is a factory produced in a standard wide 1200mm special panel combining the water-resistance and fire resistance of wet area and firestop boards. The boards are composed of a noncombustible glass-fiber reinforced gypsum core mixed with special additives, encased in a heavy natural-finish paper on the face side and a strong liner paper on the back side. The face paper is folded around the long edges to reinforce and protect the core, and the ends are square cut and finished smooth. Long edges of panels are recessed (tapered) allowing joints to be reinforced and concealed with USG Middle East sheetrock® brand Jointing Compounds.

### FEATURES & BENEFITS

- Quality interior wall and ceiling panels where fire resistance is required in wet areas
- Score and snap easily
- Quick installation and decoration

### INTENDED FOR

- Commercial or residential applications where WetStop Firestop® panels are required
- New or repair and remodel construction
- Fire-rated walls and ceilings assemblies
- Protection of load-bearing and non-load-bearing steel frame fire-rated walls
- New or repair and remodel construction
- High moisture areas

## PRODUCT DATA

| Property                                     |                        |                        |
|--|------------------------|------------------------|
| Thickness                                    | 12.5 mm                | 16 mm                  |
| Weight <sup>1</sup> , nominal                | 10.6 kg/m <sup>2</sup> | 13.6 kg/m <sup>2</sup> |
| Lengths <sup>2</sup>                         | 2400 mm                | 2400 mm                |
| Width  | 1200 mm                | 1200 mm                |
| Edges  | Tapered                | Tapered                |
| Packaging                                    | Two panels per bundle  | Two panels per bundle  |
| Surface-burning characteristics per ASTM E84 | Class A                | Class A                |

#### Notes:

1. Represents approximate weight for design and shipping purposes.
2. Other sizes available by special order.

### COMPLIANCE

Comply with:

- ASTM C1396/C1396 M Type X
- EN 520 Type I, F (DIN 18180/BS 1230 Part 1, Type 5)
- Surface burning in accordance with ASTM E84 gives flame spread < 25