

MOISTURE RESISTANT (MR)

9.5mm, 12.5mm, 15mm and 16mm



INTRODUCTION

DESCRIPTION

Skyrock® Moisture Resistant (MR) Gypsum Board is a factory produced, asbestos free, 1200x2400mm standard panel size composed of a noncombustible gypsum core is encased in a heavy natural-finish paper on the face side and a strong liner paper on the back side. The moisture resistance of the gypsum core is increased by adjunction of specific additives that ensures a higher resistance to water penetration. H1 panel is available as an option as per ASTM C473. The face paper is folded around the long edges to reinforce and protect the core, the ends are square cut and finished smooth. Long edges of panels are recessed (tapered) allowing joints to be reinforced and concealed with a joint treatment.

FEATURES & BENEFITS

- Quality interior wall and ceiling panels for wet areas
- Score and snap easily
- Quick installation and decoration
- Can be used as a backer for shower and bath areas
- H1 panel is available as an option as per ASTM C473

INTENDED FOR

- Commercial or residential applications where Moisture Resistant panels are desired
- New or repair and remodel construction
- Non-fire-rated steel-framed wall and ceiling
- New or repair and remodel construction
- High moisture areas

PRODUCT DATA

Property	9.5 mm	12.5 mm	15 mm	16 mm
Thickness	9.5 mm	12.5 mm	15 mm	16 mm
Weight ¹ , nominal	7.6 kg/m ²	10 kg/m ²	12 kg/m ²	12.8 kg/m ²
Lengths ²	2400 mm	2400 mm	2400 mm	2400 mm
Width	1200 mm	1200 mm	1200 mm	1200 mm
Edges	Tapered	Tapered	Tapered	Tapered
Packaging	Two panels per bundle			
Surface-burning characteristics per ASTM E84	Class A	Class A	Class A	Class A
Water resistance/water absorption	Not more than 10% weight after 2 hours immersion.	Not more than 10% weight after 2 hours immersion.	Not more than 10% weight after 2 hours immersion.	Not more than 10% weight after 2 hours immersion.

Notes:

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

COMPLIANCE

Comply with:

- ASTM C1396, DIN EN 520 for Dimensions and Flexural Strength
- ASTM C473