

ENTRY POINT INTERNATIONAL LLC

Product Data Sheet

TECHNICAL DATA

Material Construction:
Polypropylene Copolymer

Description:
Flame-Retardant, O-Profile Fluted Sheet

Intended Use:
Temporary Protection from Heavy Traffic and Impact on Horizontal and Vertical Surfaces

Appearance:
Translucent / White

Unit:
Sheet

Dimensions:
2.25 m x 1 m (~89" x 40")

Thickness:
6mm (~0.25")

Weight:
5.6 kg (~12.4 lbs.)

Stocking Units:
Individual Sheet or 150 Sheet Pallet

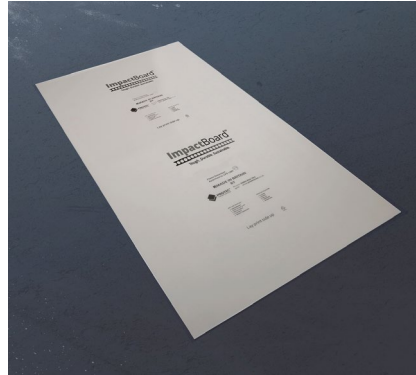
Surface Resistance:
10¹¹ Ohms

Storage Recommendations:
Store away from heat sources, open flames and strong acids and/or bases. Store indoors within recommended storage temperatures 10°C to 35°C / 50°F to 95°F. Keep out of direct sunlight. Store Flat.

Issue Date:
08/15/22

Revision Date:
08/15/22

ImpactBoardFR™ 2500



PRODUCT DESCRIPTION

ImpactBoardFR 2500 is our strongest Flame-Retardant sheet using the unique "O" profile flute structure that greatly enhances the compressive strength. Enhanced design allows ImpactBoardFR 2500 to withstand the heaviest traffic in abusive environments. ImpactBoardFR 2500 delivers performance no other fluted option can match, bridging the gap between lightweight plastic products and conventional sheet goods.

KEY FEATURES & BENEFITS

- Highest compressive strength to thickness ratio of any fluted product tested
- Flame-Retardant for site safety and insurance compliance
- Designed for extreme traffic and material staging
- Easily cut, shaped, or drilled with conventional tools and creates no harmful dust or splinters
- Strong enough for temporary walls and mounting using nails or screws
- Waterproof, non-toxic and resistant to chemicals
- Tear, puncture and impact-resistant
- 100% recyclable and sustainable
- Can be custom printed or colored

TEST DATA

Flame Retardant – Approved to LPS1207

EN 13501-1:2018 Certificate Nr WF 433808: Classification: Bfl - S1

NFPA 701 (2019 Edition): Test Method 2: Pass

ASTM E648: Certificate Nr 20-002-398 (A): Class 1 (Average 0.50 W/cm²)

Note: Refer to current [Installation Guide](#) for correct product usage.

DISCLAIMER

Information contained within this "Product Data Sheet" is for guidance only and intended for experienced industry professionals. As conditions of usage and installation are beyond our control, we do not warrant performance obtained. Information is given to the best of Entry Point International's knowledge, based on manufacturers input, laboratory testing and practical experience.

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