

## MAPESHIELD™



#### IMPACT RESISTANT PANELS

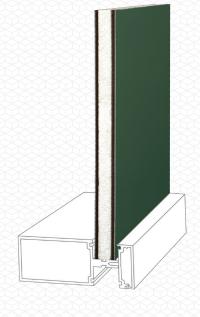
Mapes Panels has developed a large-missile impact resistant line of laminated panels for use in curtain wall, storefront and window applications where design elements require high impact/high load materials. MapeShield panels can be used in any framing system design for this type of application.

The panels can match any architectural finish including Kynar, Anodized and Baked Enamel. Custom applications including bullet resistant panels are also available.

HVHZs (#FL32414).

For more details, please visit mapes.com





## MAPESHIELD™ TECHNICAL DATA

# TYPICAL CROSS SECTION

Exterior Skin
High-density Hardboard
Impact Resistant Layer
Insulating Core
(3/4"- 4")
High-density Hardboard
Interior Skin



### **IMPACT PANELS**

#### **FEATURES**

- Florida Product Approved (#FL32414) for use in hurricane-prone areas.
  - Test Reports Available Upon Request
- Large Missile Impact Resistant
- Available up to 6" Thick



#### **APPLICATIONS**

- Impact Rated Glazing
  - Curtain Walls/Storefronts/Windows
- Spandrel Areas
- Hurricane Zones

## BR PANELS (Bullet Resistant/Ballistic Rated)

#### **FEATURES**

- Available Up to UL Level 8
- Flexible design options for desired performance/aesthetics

#### **APPLICATIONS**

- Curtain Walls/Storefronts/Windows
- Transoms
- Secure Entrances
  - Schools/Banks/Gas Stations/ Convenience Stores