

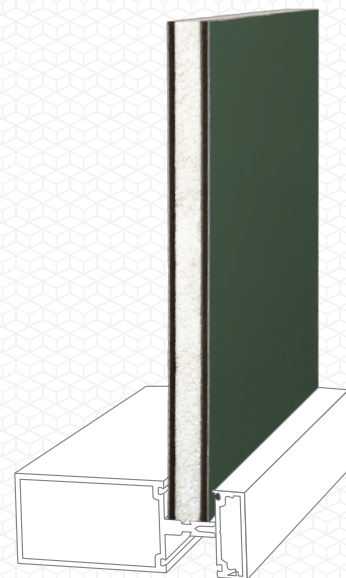


IMPACT AND BLAST RESISTANT PANELS

Mapes Panels has developed an 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 and blast resistant panels are also available.

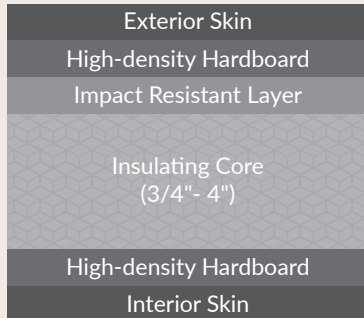
For more details, please visit mapes.com



MAPESHIELD™

TECHNICAL DATA

TYPICAL CROSS SECTION



IMPACT PANELS

FEATURES

- Test Reports Available
 - Passed ASTM E1886 “Missile Impact & Pressure Cycling”
 - Passed ASTM E1996 “Windborne Debris in Hurricanes”
- Suitable for Hurricane Zones
- Available up to 6” Thick

APPLICATIONS

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

BLAST PANELS

FEATURES

- Blast Rated (per DoD UFC 4-010-01)
- Will Not Fragment in Blast Scenario
- Available up to 6” Thick

APPLICATIONS

- Blast Resistant Glazing
 - Curtain Walls/Storefronts/Windows
- Spandrel Areas

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

MAPES ARCHITECTURAL PANELS

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