mapes

ARCHITECTURAL PANELS

UNRIVALED.

INSULATED SPANDREL GLASS PANELS

MapeSpan panels are an insulated spandrel glass panel which includes 1/4" tempered spandrel glass laminated directly to an insulating core, interior substrate and interior skin. This unique single source solution provides a low cost, single source glazing option for curtain wall, spandrel and window applications. The interior of the MapeSpan panel can be factory finished to complement any design requirement, including Kynar, Anodized and Baked Enamel. The unitized nature of MapeSpan also reduces field labor and can eliminate the need for a separate insulated backpan.

For more details, please visit mapes.com

CERAMIC–BACKED SPANDREL GLASS PANELS

MapeSpan is a composite panel utilizing tempered glass with ceramic frit on the #2 surface combined with an insulative core and a finished interior. These panels allow for installation as a monolithic unit from a single supplier and can eliminate the need for additional insulation behind the glass, saving you time and money.

Available in a variety of widely used colors, as well as custom colors. The interior side is available in any architectural finish (including Kynar, Anodized Aluminum, and Baked Enamel) or can be supplied as mill aluminum for concealed interiors.

Spandrel Glass Exterior – 1/4" tempered glass with ceramic frit on the #2 surface

STANDARD COLORS

Dark Bronze	Solar Gray	Evergreen	Blue
Subdued Gray	Subdued Bronze	Black	Warm Gray
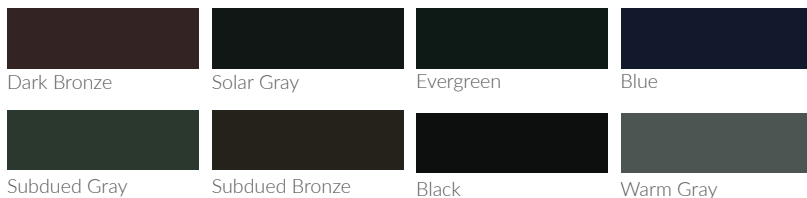
Custom glass tint and custom ceramic colors available, please consult factory for design limitations. Color variation due to printing process, consult factory for sample.

TYPICAL CROSS SECTION

Spandrel Glass
Insulating Core
Interior Substrate
Interior Skin

FEATURES

- Tempered spandrel glass exterior
  - Can match the other glass on your project
- Complete glazing solution for exterior and interior
- Available up to 6" thick
- High R-Value
- Lower installation/Labor costs
- Eliminates need for add'l backpans/insulation

APPLICATIONS

- Curtain Walls
- Storefronts
- Windows
- Spandrel Areas
- Transoms
- Sidelights