

# MapeShape



## FORMED EDGE PANELS

MapeShape panels have formed edges that can be glazed into standard 1" glazing channels with total panel thicknesses up to 4". The panels are designed to create a flush appearance with the wall surface and framing. Butt joint panels are also available to eliminate exterior mullions in some spandrel, curtain wall and window applications. Formed corner panels can eliminate the need for framing or molding at corner transitions.

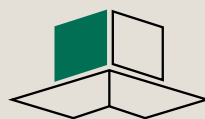
### FEATURES

- Fits into 1" Glazing Pocket
- Reduce Framing Mullions
- Provides Flush Surface Interior or Exterior
- Formed Corners and Edges
- Pan-in-Pan Options
- Butt / Structural Glazing
- LEED Credit



### APPLICATIONS

- Flush Curtain Wall / Window
- Thermal Retrofit
- Insulated High Tech Profiles
- Butt Glazing



**mapes**  
ARCHITECTURAL PANELS

Mapes Panels, LLC  
2929 Cornhusker Hwy / Lincoln, NE 68504  
800-228-2391 / 800-737-6756 fax  
[sales@mapes.com](mailto:sales@mapes.com) / [www.mapespanels.com](http://www.mapespanels.com)

*For design and budget information, please visit  
[www.mapes.com/mapeshape](http://www.mapes.com/mapeshape).*

## CORE OPTIONS

- Polystyrene - 2.0 lb. density. R-values up to 22.79. Most economical insulation.
- Isocyanurate - Modified urethane. R-values up to 27.79. Best insulation per inch. Higher cost.
- Micore® - Class A fire rated.

## SUBSTRATE OPTIONS

- Tempered Hardboard - Low cost. Lightweight.
- Cement Board - Fiber-reinforced cement board, non-combustible.
- Fire-Rated Gypsum Board - 1/2" type C fire code. Provides 15-minute interior finish rating to meet local codes.
- HDPE High Density Polyethylene - Moisture resistant.

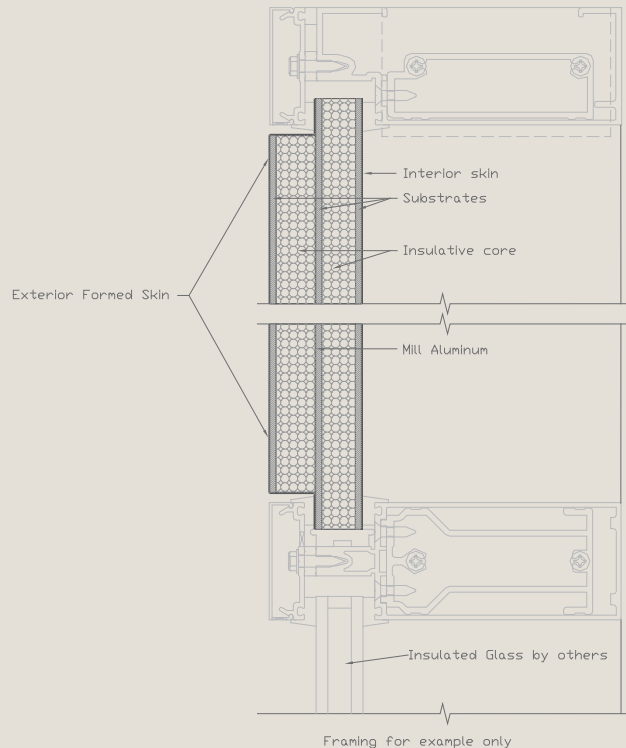


## EXTERIOR FINISH GUIDE

	Embossed	Smooth	Custom Color	Aluminum	Steel	Warranty (yrs)
Kynar	X	X	X*	X	X	5 to 20
Polyester	X	X	X*	X		5
Anodized	X*	X	X*	X		n/a
Primed Aluminum	X	X		X		n/a
Galvanized		X			X	n/a
Mill Finish	X	X		X		n/a

\*Indicates premium charge; consult factory

## FORMED EDGE GLAZING DETAIL



NOTE: Post forming of anodized material subject to crazing.