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BuyLine 0713



Expansion Joints

architectural | parking | waterproof | seismic | fire rated





1960...The year MM Systems Corporation was founded on the basic premise that quality products and service matter. Since 1960, MM Systems has provided engineered solutions for expansion joint and fire barriers on tens of thousands of projects worldwide. In fact, on every continent.

creating **expansion joint solutions**
since 1960

Center for
Advanced Medicine
St. Louis, MO





Lincoln
Parking Garage
Denver, CO

Whether design-building a parking structure, stadium or providing wind drift joints for 90-mph sandstorms in Dubai, MM has the expertise to get the job done.

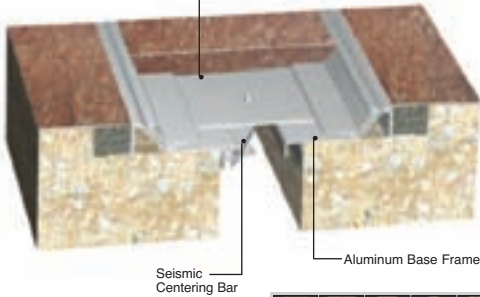
Need design help? Difficult field conditions? Code issues? Contact MM today.



Pan Joint Systems

Seismic pan system accommodates most flooring materials and vertically displaces during extreme movement or seismic events.

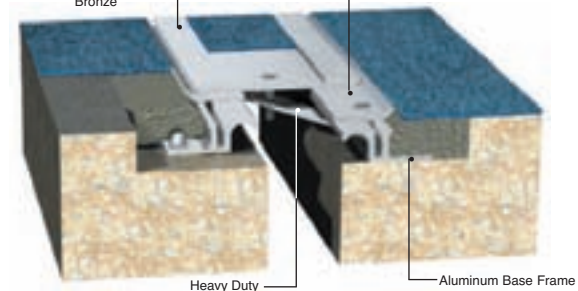
- Recessed Pan Cover
- Accepts most flooring
 - Accommodates multi-directional movement



No Bump Floor Cover Systems

ADA-compliant styles handle thermal and seismic movement while eliminating problematic bumps.

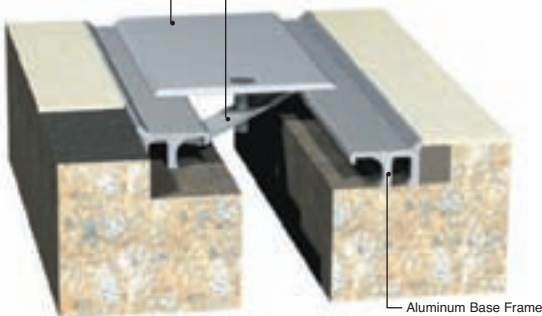
- Recessed Center Plate
- Standard: Aluminum
 - Options: Stainless, Brass, Bronze



Heavy Duty Floor Cover Systems

Durable, heavy duty designs are engineered for punishing load environments while providing a variety of frame styles and movement capabilities.

- Heavy Duty Plate
- Standard: Aluminum
 - Options: Stainless

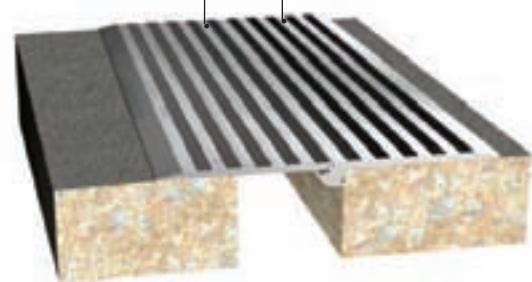


Surface Mount Metal Cover Systems

Surface mount systems do not require costly blockouts and are available in a wide range of sizes, movement ranges and styles.

- Hinged Safety Cover Plate
- Heavy Duty Aluminum
 - Slip Resistant Raised Profile
 - Accommodates vertical offsets

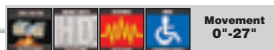
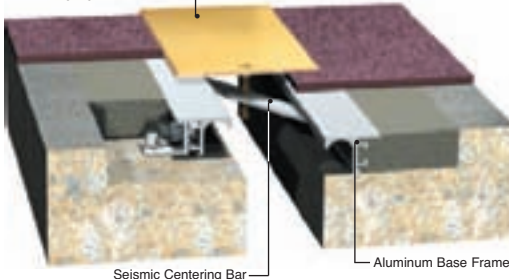
- Anchor Plate
- Mounted on High Side
 - Slip Resistant Raised Profile
 - Mounted with Insert Anchors



Seismic Floor Cover Systems

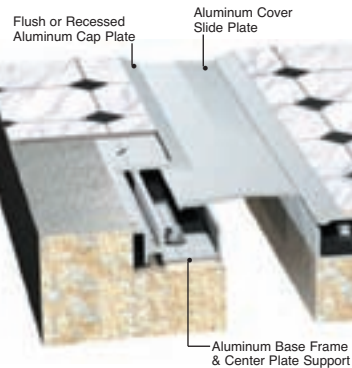
Engineered floor cover systems provide seismic movement capability, durability and a wide range of size and style combinations.

- Seismic Cover Plate
- Standard: Aluminum
 - Options: Stainless, Brass, Bronze



Classic Cover Systems

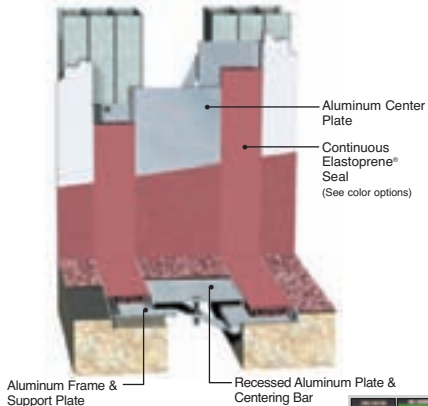
Cover systems feature variable pocket frames and receivers to accommodate center slide plate.





Flushline Systems

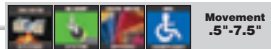
Single and dual flush-gasketed systems provide needed movement ranges in flat, no-bump applications in a wide range of decorator colors.



COLOR OPTIONS (for all rubber seals)

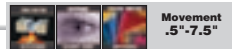
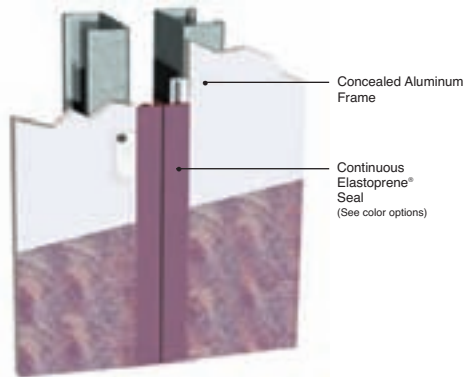
Stock	Custom

Additional colors and color matching available



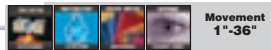
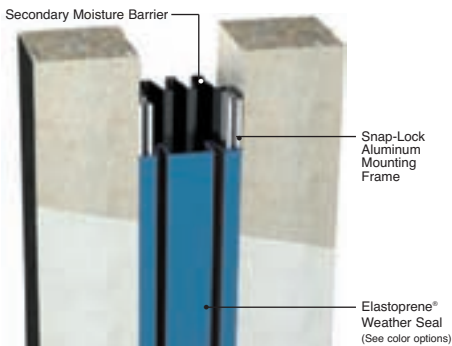
Flexible Wall & Ceiling Systems

Architectural aluminum frames with Elastoprene® seals in designer colors provide generous movement ranges without sacrificing appearance.



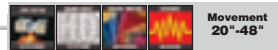
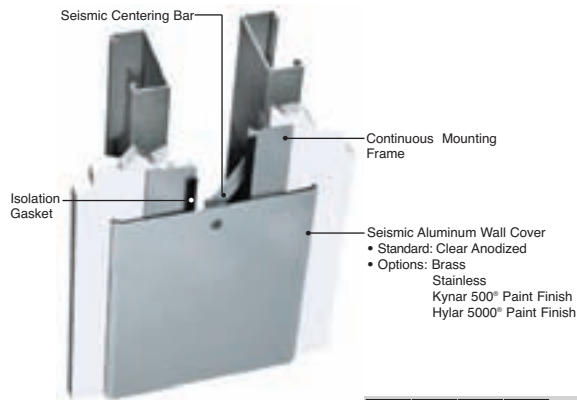
Vertical Sealing Systems

Vertical watertight seismic seal snap-locked into two aluminum frames.



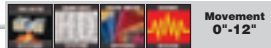
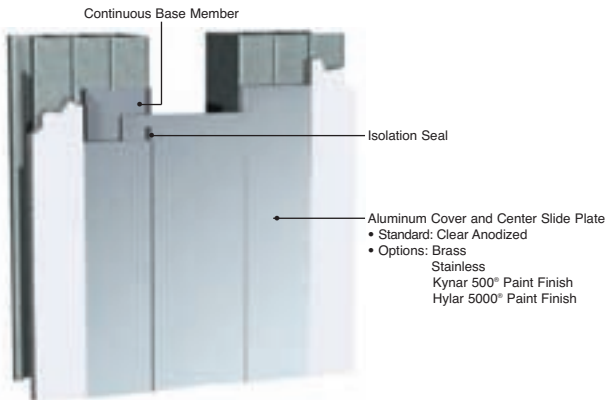
Seismic Metal Wall Cover Systems

Engineered wall covers provide seismic movement in a wide range of sizes, style and finishes.



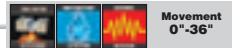
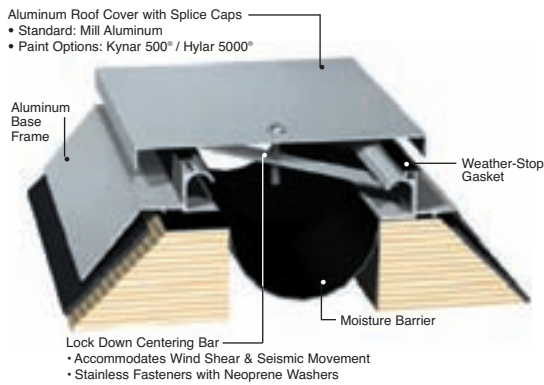
Metal Wall & Ceiling Systems

Architectural aluminum wall and ceiling systems are available in a wide variety of materials, finish options and movement ranges.



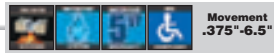
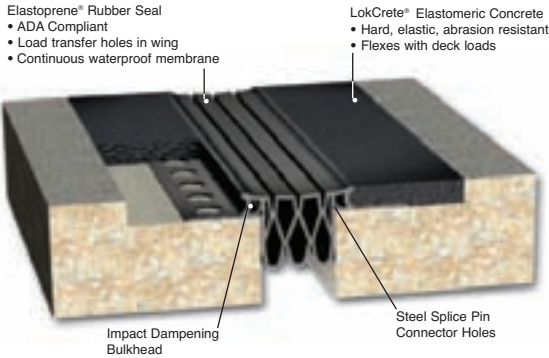
Roof Joint Systems

Aluminum and Elastoprene elastomeric systems accommodate thermal and seismic movement transitions and provide moisture resistance.



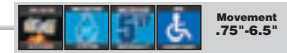
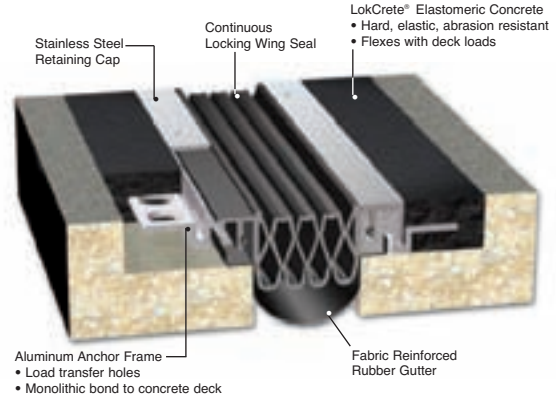
LokCrete Membrane System

Waterproof Elastoprene® membrane seal with impact-absorbing LokCrete® elastomeric concrete header.



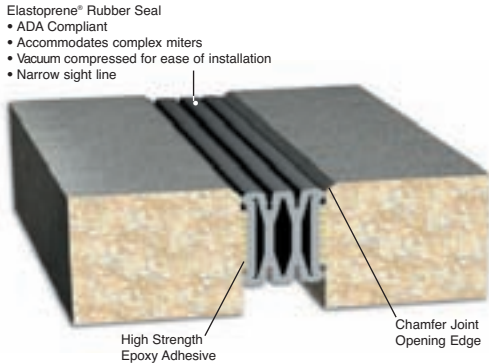
Armored Strip Membrane System

Continuous Elastoprene® seal and stainless steel armored edge with impact absorbing LokCrete® elastomeric concrete header.



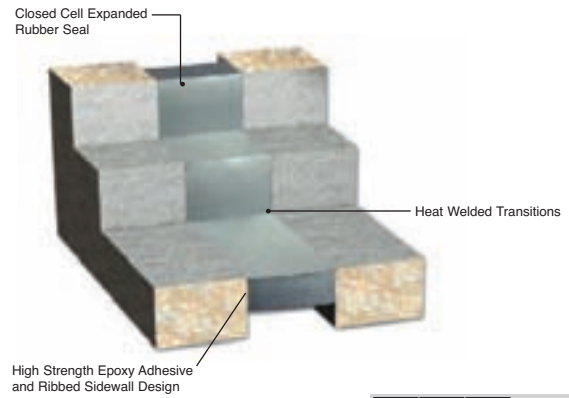
Epoxy Bonded Sealing System

Elastoprene® rubber seal epoxy bonded to structural concrete joint opening creating a waterproof system.



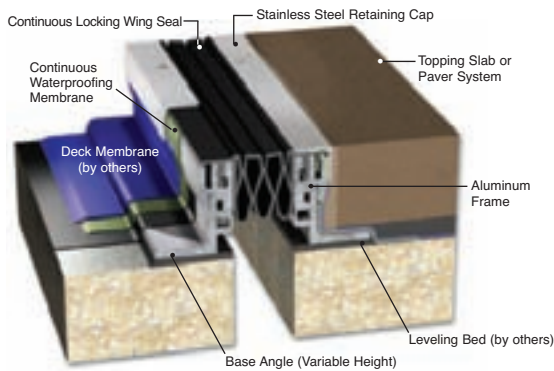
StadiaSeal System

Multi-polymer Rubber Seal Epoxy Bonded to joint openings in stadium tread and riser seating bowl areas.



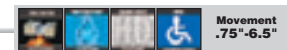
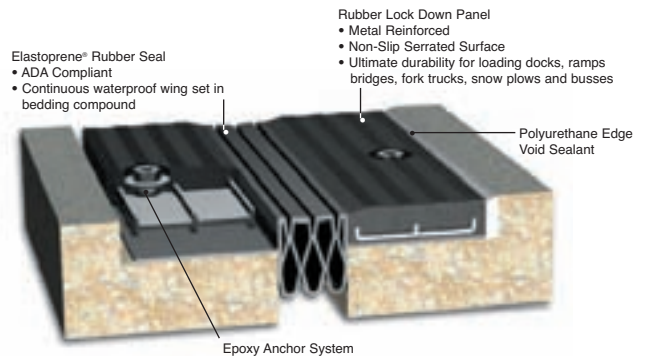
Split Slab Membrane System

Heavy-duty aluminum frame with continuous locking Elastoprene® seal for waterproof split-slab applications.



ElastLok Membrane System

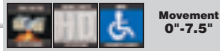
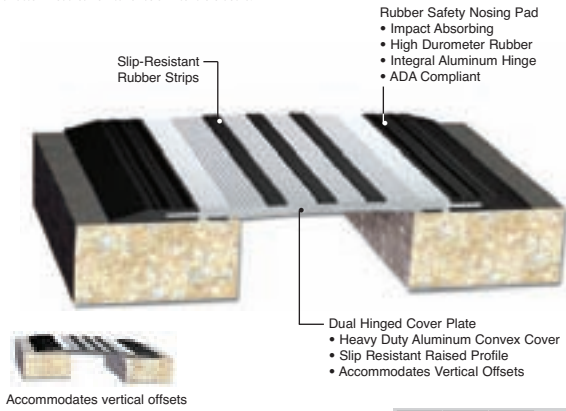
Metal reinforced rubber lock down panels with continuous Elastoprene® membrane seal.





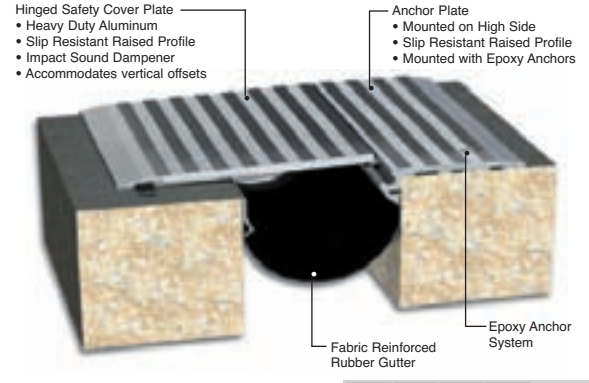
Rubber Safety Cover System

Dual hinged aluminum cover with impact absorbing rubber nosing pads that accommodates vertical offsets in concrete decks.



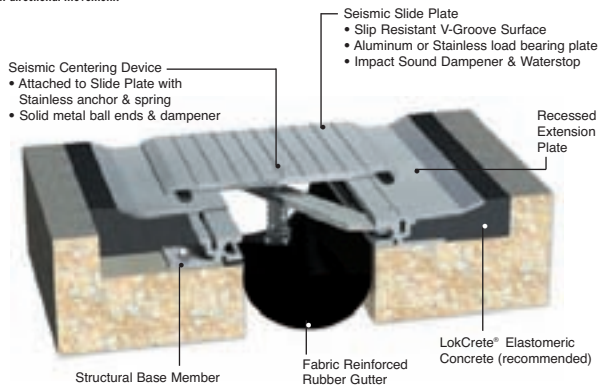
Hinged Safety Cover System

Aluminum cover with integral hinge to accommodate vertical offsets in concrete decks.



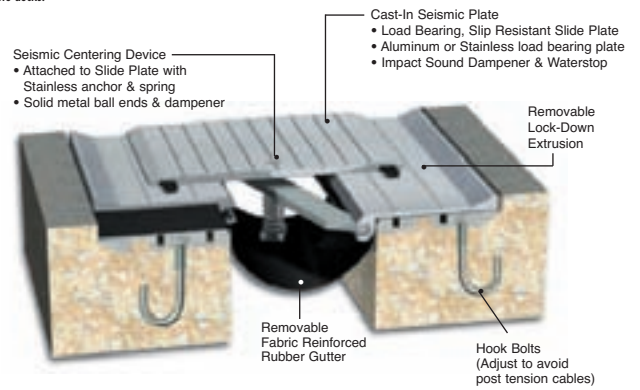
Seismic Slide Plate System

Heavy-duty metal slide plate system for wide joints with multi-directional movement.



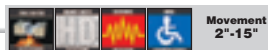
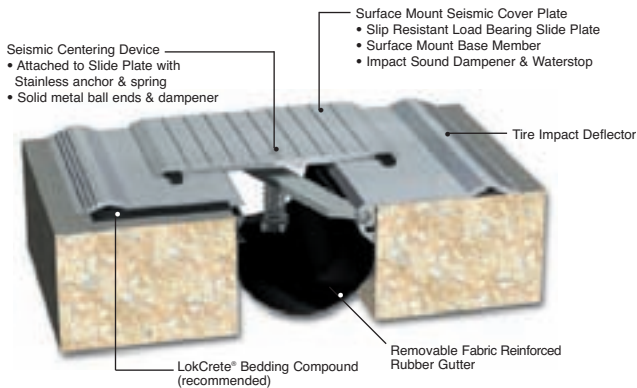
Cast-In Seismic System

Cast-in-place heavy-duty metal seismic system for post-tensioned concrete decks.



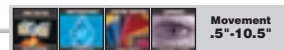
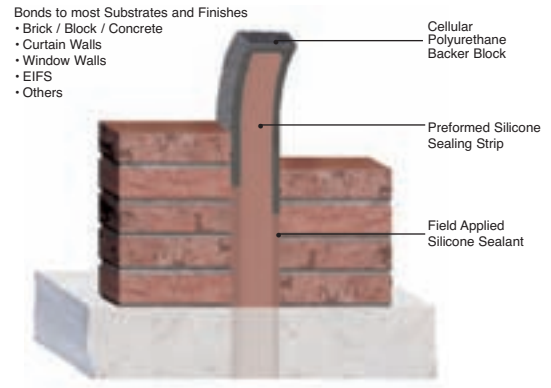
Surface Mount Seismic Cover System

Heavy-duty surface mounted seismic metal cover for wide joints without blockouts.



ColorJoint Silicone Sealing System

Engineered silicone sealant factory bonded to a rectangular polyurethane backer support system.



eja**architectural / interior**

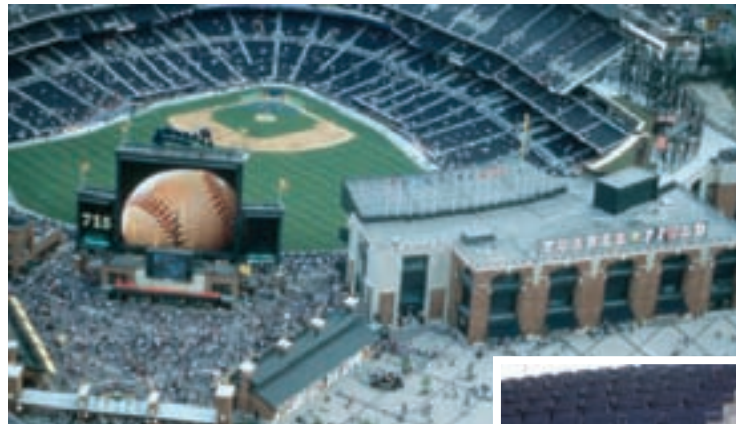
Aesthetics, innovation and durability are the hallmark of MM's line of floor, wall, ceiling and roof joint cover systems including fire-rated, no-bump and heavy-load designs capable of thermal, seismic and wind-sway movement.

ejp**parking / exterior / waterproof**

Joint sealing systems designed to meet the rigorous demands of parking structures, stadiums and other open-air structures. Engineered options include systems that are waterproof, fire-rated, ADA compliant, and capable of thermal, shear and seismic movement.

fb**architectural / interior**

Fire barrier systems engineered and tested to current standards and code requirements. Ratings include 2, 3 and 4-hour endurance. Seismic fire barriers accommodate multi-directional movement including longitudinal shear. Vertical and horizontal systems include chase and plenum designs.

**sports venues / stadiums**

SVG is the hub of a strategic alliance of design and consulting firms, experienced installation contractors, and MM Systems. This powerful coalition offers a single-point, sole-source responsibility package of consulting, design development, manufacturing, installation and maintenance services.

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