



***Watson
Bowman
Acme***

Wall Panel Systems for Seismic Zones

**Your Strongest Partner
for Expansion Joint Solutions**

Watson Bowman Acme Seismic Wall Panel Solutions

Understanding movement is what we do

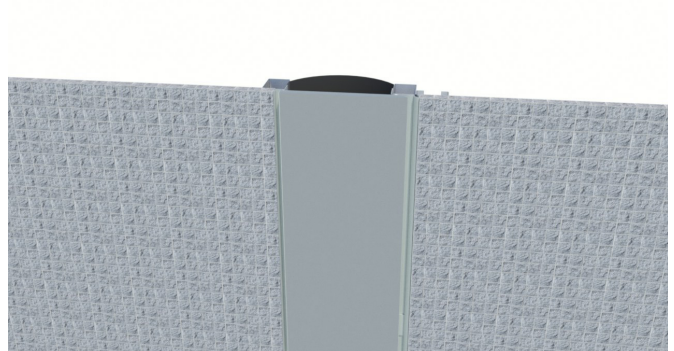
Because our sole focus is expansion joints, our design experts can maximize their knowledge on movement in all directions and create the best solutions, no matter how complex the problem. Interior and exterior solutions designed to accommodate multidirectional movement while blending into the adjacent structure.

WBA proudly introduces two new solutions for Commercial Buildings in seismic zones

Wabo®Seismic Wall Panel



Wabo®QuakeWall



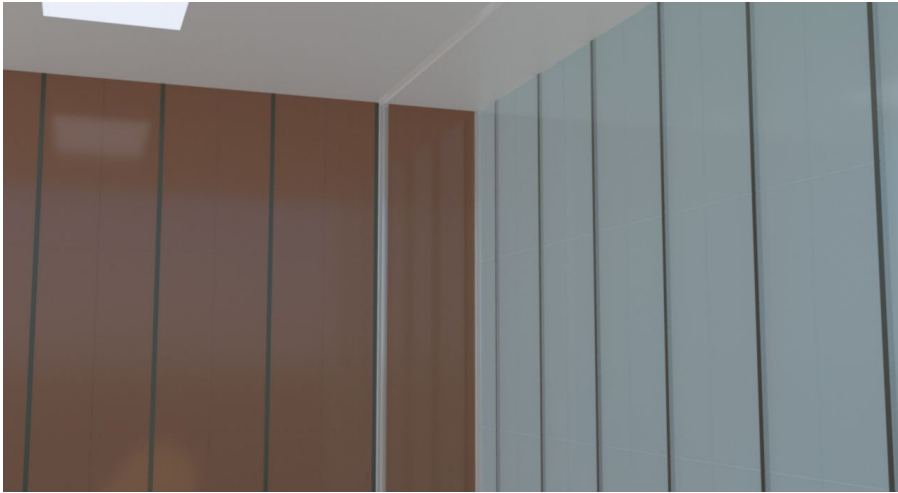
Our seismic wall panel solutions are ideal for new construction or repair and maintenance in: Healthcare, Transportation, Recreation, Retail, Commercial, and Educational facilities



Wabo®QuakeWall System installed at University of Colorado at Boulder, Boulder, CO

Wabo® Seismic Wall Panel (SWP)

This versatile, lightweight, nearly-invisible system is designed to accommodate seismic movements for both interior and exterior commercial buildings. During a seismic event, the SWP panel will displace out and away from the primary system and will return to normal after the event. Both SWP and QWE are compliant with LEEDv4, letters available upon request.



FEATURES

- Lightweight for easy installation
- Accommodates joint openings up to 24"
- Installs flush with adjacent surfaces
- Can also be used in ceiling applications

Wabo® QuakeWall (QWE)

Wabo®QuakeWall is a high-performance wall panel system that is capable of taking on **large multidirectional movements**. This System has been used on both interior and exterior Commercial buildings, and its unique design allows for the pan to hold matching wall façade materials, making it seemingly invisible.



FEATURES

- Accommodates joint openings up to 48"
- Multi-directional movement which can withstand seismic events
- Installs flush with adjacent surfaces
- Enhance building aesthetics with unique infill materials to match adjacent walls

Designed with panel lock for ultimate security

Other Seismic Solutions for Commercial Buildings

Watson Bowman Acme has a long history of designing solutions for projects located in seismic zones. From the world's most iconic bridges, to the most modern stadiums and busiest airports, we have yet to meet a challenge we could not provide a responsible, safe solution for.

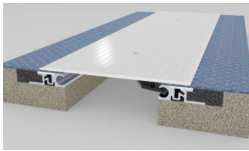
Recommended for new construction or repair and maintenance in:
Healthcare, Transportation, Recreation, Retail, Commercial, and Educational facilities

FLOOR SYSTEMS

Wabo®Seismic Floor models (FJC, FJG, FJX, FNB, FXE)

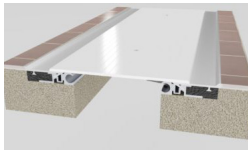
ADA compliant systems that are durable to withstand heavy loads

FJC



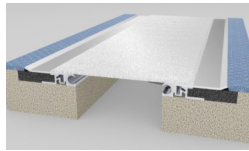
Coverplate rides on top of finished floor

FJG



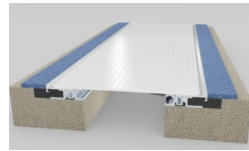
Sits flush with finished floor

FJX



Recessed and flush with finished floor

FNB



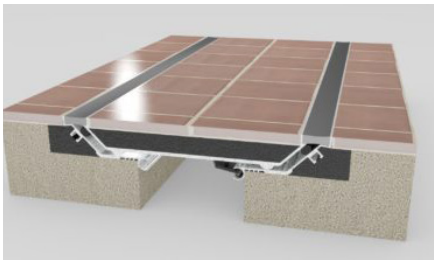
Inverted bevel for gap reduction between plates

FXE



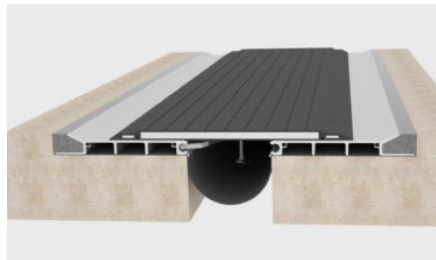
Designed for conditions without blockouts

Wabo®SeismicPan (SPJ)



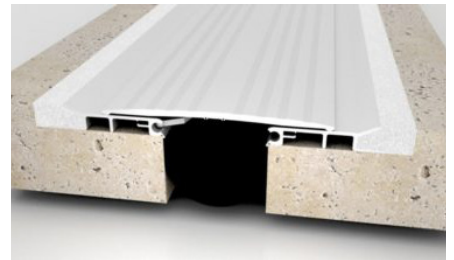
Nearly invisible, flush walking surface

Wabo®SeismicSafetyFlex (SFP)



Exterior system with rubber encapsulation for noise reduction

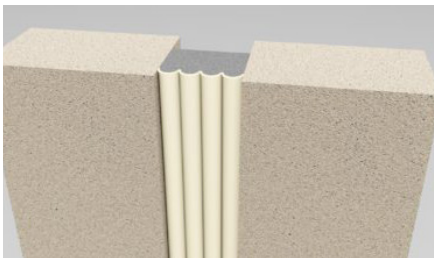
Wabo®SeismicSpan II (APS II, APX II)



For wider joint conditions exposed to heavy loading

OTHER WALL AND CEILING SYSTEMS

Wabo®SeismicWeatherSeal (SWS)



Pre-compressed elastomeric coated, water-tight joint comes in a variety of colors or can be customized to blend with adjacent walls and façade.

Wabo®SeismicCover: Exterior (WFE, WFX) Interior (WFI, WFT)



Efficient, durable solutions for wider openings



For a full listing of Watson Bowman Acme's Seismic and other Expansion joint solutions, visit watsonbowmanacme.com