



2022

Product Range



Exclusive UK, Ireland & Channel Islands distributor for Wabo®Expansion Systems

*The widest possible choice for expansion control systems and
responsible solutions for civil and commercial structures.*

RAB have over 40 years experience in the civil engineering industry with a proven history of designing, supplying, and installing solutions for many different projects. We provide an unrivalled range of high quality products along with the highest service standards expected of an ISO9001:2015 company and by our partners.

Our team has been trained in the UK and the US and RAB are also able to offer installer accreditation training to our customers. Our commitment to great service, high quality and safety in all areas of RAB's business is paramount.

Our core business has been further strengthened by our relationship with Watson Bowman Acme; a company which has grown from modest beginnings in the 1950's, designing small movement pavement seals, to producing today's state of the art, large movement, expansion joint devices on some of the world's largest segmental structures. WBA provides technical support and product solutions for the most complex and challenging applications. Some of these projects include: The Hoover Dam bypass bridge, the Tesla Gigafactory, the Miami Beach Convention Centre and the Mercedes-Benz Stadium in Atlanta.



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EXPANSION CONTROL SOLUTIONS FOR BRIDGES & HIGHWAYS



EXPANSION JOINTS operate in unique environments, and are a critical link to the sustainability of a bridge's structure. Therefore, a strong understanding of all variables involved in the design is key and this is where the combined experience of RAB and WBA can ensure you find the right solution for your project.

We offer proven systems which facilitate structural movement capabilities and protect bridges and highways against the deteriorative effects of climactic conditions. Precision machine manufacturing of steel shapes combined with extruded neoprene seals satisfy both movement flexibility and waterproofing

protection for bridge structures.

Structural damage caused by increased loading, traffic congestion, chemical exposure, the effects of salt water and the high cost of repairs has increased the demand for better new construction and rehabilitative techniques. To meet these challenges

the Wabo® range of products is constantly evolving to provide product solutions for the most complex and challenging applications.

*World-class expansion
control systems for
World-class projects*

BRIDGES & HIGHWAYS

JOINT SEALS

** Unless otherwise stated, all images, other than expansion joint illustrations, are used for design purposes only and are not meant to represent a specific use or project proposed or installed by RAB or WBA.*



Wabo®Air Inflated System - Bridge Series

Patented structural sealing joint system

FEATURES Include:



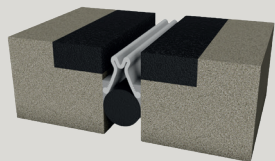
- Air pressurized epoxy bond
- Watertight continuous seal
- Patent protected
- Chemical resistant neoprene
- Accommodates complex mitres



Wabo®SPS

Fast-setting system that handles varying joint widths

FEATURES Include:

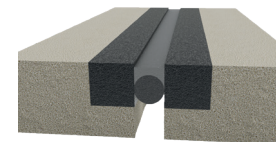


- Extruded silicone profile
- Flexible movement range
- Ease of installation
- Chemical resistance
- High Peel Strength adhesive

Wabo®Crete SiliconeSeal

Self-levelling high performance system

FEATURES Include:



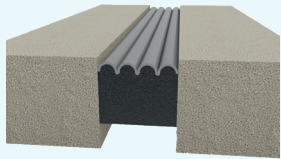
- Non-metallic, maintenance-friendly expansion joint system
- Accommodates varying joint widths
- Superior bonding capabilities to a variety of substrates
- Traffic-ready within hours

BRIDGES & HIGHWAYS

JOINT SEALS

Wabo®HSeal

Silicone coated foam



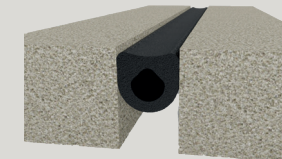
FEATURES Include:

- Pre-Compressed Expansion Joint
- Accommodates $\pm 50\%$ movement
- Seal is UV resistant
- For use in horizontal applications
- Sound insulator



Wabo®InverSeal - Bridge

Cast-in-place watertight system

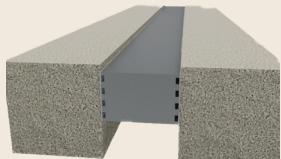


FEATURES Include:

- For irregular joint openings
- Made from long-lasting neoprene
- Watertight continuous seal
- Ideal for vertical applications

Wabo®XPE - Bridge

Preformed impermeable UV stable foam



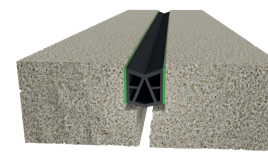
FEATURES Include:

- Simplicity
- Versatile Movement
- Chemically Resistant
- Nitrogen blown, closed cell foam construction



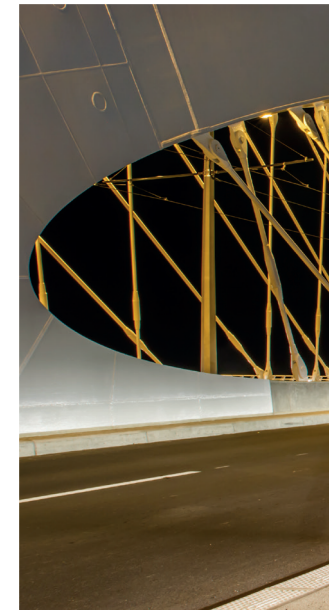
Wabo®PavementSeal

Preformed neoprene compression seals



FEATURES Include:

- Preformed elastic joint seal
- Cost effective for sealing concrete pavements on highway & airport runways
- Resistant to jet fuels, weather extremes, and high impacts
- Cross sectional web design allows expansion and contraction during temperature changes
- Accommodates movements < 1 inch

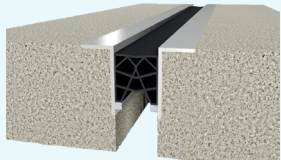


BRIDGES & HIGHWAYS

JOINT SEALS

Wabo®Compression Seal

High abrasion and UV resistance



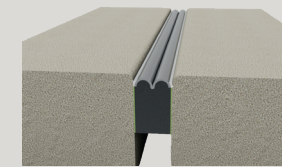
FEATURES Include:

- Preformed elastic joint seal
- Cost effective solutions for general construction
- High abrasion and UV resistance
- Internal cross-sectional web configuration exert continuous and uniform forces
- Various structural configurations



Wabo®FS Bridge Seal

Pre-compressed, foam-supported silicone

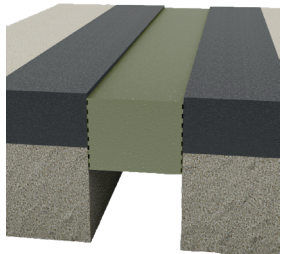


FEATURES Include:

- Monolithic foam construction
- Manufactured with no fillers or microspheres for industry leading lowest compression set.
- Factory assembled joint transitions available.
- Armourless technology.
- Designed for +/- 60% of joint opening, and accommodates rapid rates of joint movement.
- Simplicity of installation.

Wabo®Evazote

Closed cell, UV stable seal



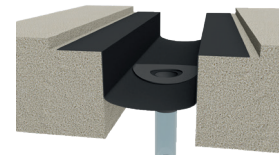
FEATURES Include:

- Low density closed cell ethylene vinyl acetate polyethylene
- Nitrogen blown joint seal
- Accommodates varying joint widths



Wabo®Gutterflex

Fabric reinforced gutter and drain tube assembly



FEATURES Include:

- Flexible gutter system
- Cost effective
- Fabric reinforced neoprene
- Optional drain tube assembly
- Primary waterproofing
- Secondary waterproofing

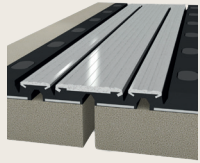


BRIDGES & HIGHWAYS

REINFORCED SYSTEMS

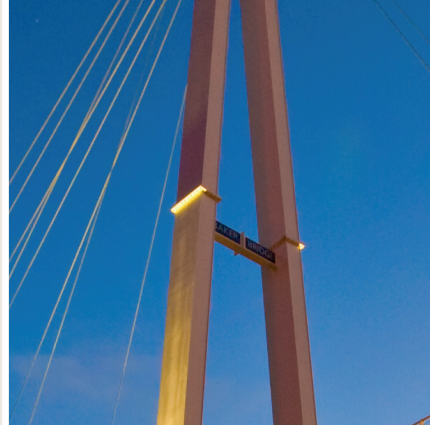
Wabo®Flex

Molded rubber system embedded with wear plates



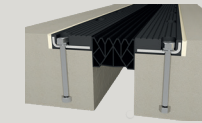
FEATURES Include:

- Moulded rubber segmental joint system
- Exposed riding surface designed with aluminium skid resistance plates
- Accommodates movements up to 330mm
- Low profile system
- Designed to minimize debris accumulation



Wabo®ElastoFlex

Continuous membrane sealing system



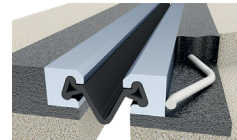
FEATURES Include:

- Quiet rubber pads
- Reduces impact loading
- Continuous watertight seal
- High chemical resistance
- The M shape seal configuration folds upward via its three preformed hinges allowing easy expulsion of debris and gravel.



Wabo®Crete StripSeal - Bridge Series

HE Approved Type 6 Joint



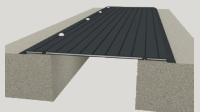
FEATURES Include:

- Elastomeric Concrete Header
- Withstands freeze-thaw cycles
- Superior bonding
- Easy to install
- Traffic-ready within hours



Wabo®SafetyFlex

ADA Compliant, rubber encapsulated, steel cover plate



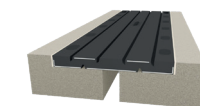
FEATURES Include:

- Reduces tripping hazards
- Hinged rubber cover plate
- Quiet smooth riding surface
- Handles vehicular traffic
- Ideal for pedestrian walkways
- Compensates for vertical offset
- Available in black and grey



Wabo®TransFlex

Reinforced rubber cushion joint system



FEATURES Include:

- Elastomeric moulded rubber
- Feature tongue and groove fittings
- Designed to reject debris and create a level, smooth-riding, wear-resistant surface
- Accommodates movements up to 330mm
- Low profile system

BRIDGES & HIGHWAYS

MODULAR JOINTS

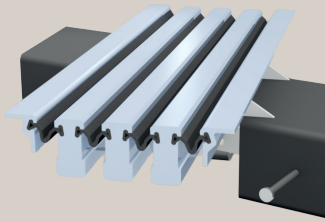


Wabo®Modular Beta System

Made to order for the toughest bridge conditions

FEATURES Include:

- Watertight
- Durable
- Versatile
- Multiple bar support design

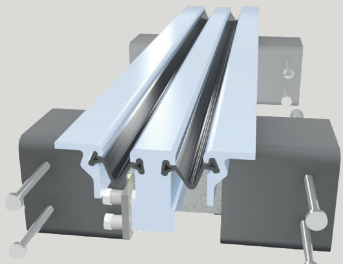


Wabo®Modular System

Engineered for the toughest conditions

FEATURES Include:

- Watertight
- Durable
- Versatile
- Multiple bar support design

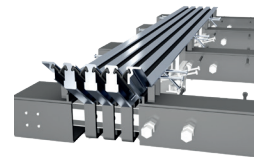


Wabo®X-cel Modular

Designed for multi-directional movement

FEATURES Include:

- Watertight
- Durable
- Versatile
- Multi-directional movement
- Accelerated movement
- Additional life-cycle fatigue testing was performed at the University of Minnesota
- Test programs isolated critical components and functions essential to successful long term multi-directional movement and performance capabilities



Expansion Control Solutions for Architectural Buildings



WBA's BREADTH OF knowledge in the bridge and parking industries has led to better designed and manufactured products for commercial and institutional architectural buildings. Creative hallmarks such as aesthetics, performance, durability and life safety are engineered into each Wabo® branded system. As a result, RAB can offer an unrivalled range of expansion options to meet the challenge of any architectural building project. This range includes interior and exterior wall, floor, ceiling and roof joints, with benefits including: seismic requirements, heavy loading, watertight applications, disability compliance and fire endurance ratings up to 4 hours.

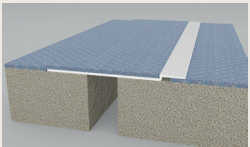
ARCHITECTURAL JOINTS

INTERIOR FLOOR JOINT SYSTEMS

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Wabo®FastFloor

For thermal and seismic movement



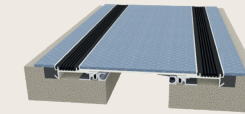
FEATURES Include:

- Durable cover system
- No block-outs required
- Accepts most finished flooring
- Thermal & seismic systems
- Simplistic design



Wabo®SeisMax Plus

No-bump, ADA compliant

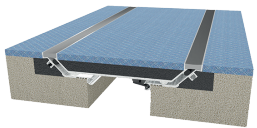


FEATURES Include:

- Flush no-bump walking surface
- Twin seals offer more movement
- Accepts multiple flooring finishes
- ADA compliant
- Multi-directional movement
- Seismic centring technology

Wabo®SeismicPan

Nearly invisible, protects during earthquakes



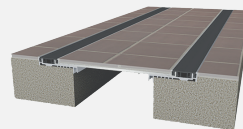
FEATURES Include:

- Nearly invisible
- Flush walking surface
- Protects floors during earthquakes
- Multi-directional
- Seismic movements
- Carpeting, pavers, tile, terrazzo, etc.

Wabo®TwinSeam

Aesthetically pleasing system

FEATURES Include:

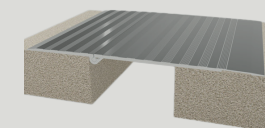


- Aesthetically pleasing
- No visible hardware
- No block-outs required
- Flat seal design / ADA Compliant
- Accepts most finished flooring
- Also suggested for vertical gyp. board applications

Wabo®HingeMount

Ideal for retrofit projects

FEATURES Include:



- Integral hinge feature
- No block-outs required
- Ideal for retrofit projects
- Handles 1-1/2" vertical offset



ARCHITECTURAL JOINTS

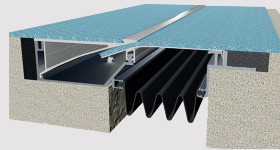
INTERIOR FLOOR JOINT SYSTEMS

Wabo®Allure

Nearly invisible to surroundings

FEATURES Include:

- Nearly invisible sight-line
- Multi-directional
- Seismic movements
- Flexible floor covering
- Quiet / no rattle leaf spring
- Airport terminal courtesy vehicles

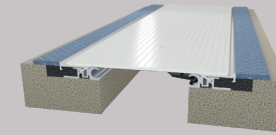


Wabo®SeismicFloor

Seismic self-centering technology

FEATURES Include:

- Flush covers
- Seismic centring technology
- Multi-directional
- Seismic movements
- Heavy load design
- ADA compliant

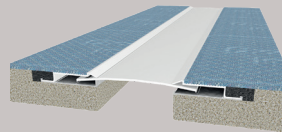


Wabo®ConvexCover

Durable and reliable

FEATURES Include:

- Convex floating cover
- Handles vertical offset
- Attractive sight line
- Snap-lock assembly
- ADA compliant

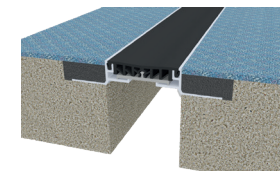


Wabo®CorridorWrap Floor

Narrow sight lines

FEATURES Include:

- Simple installation
- Flat seals provide smooth transition over joint opening
- Accommodates variety of flooring materials



ARCHITECTURAL JOINTS

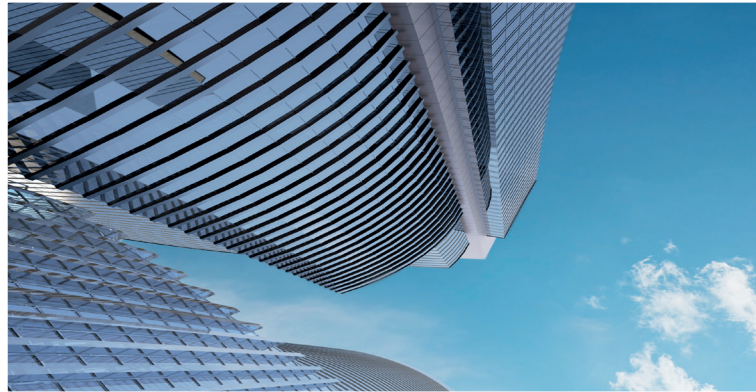
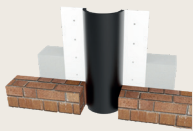
EXTERIOR JOINT SYSTEMS

Wabo®Flash (Wall to Wall)

Flexible waterproof closure for vertical walls

FEATURES Include:

- For exterior walls
- Flexible expanded rubber with membrane
- Complex directional changes
- Integral metal flanges

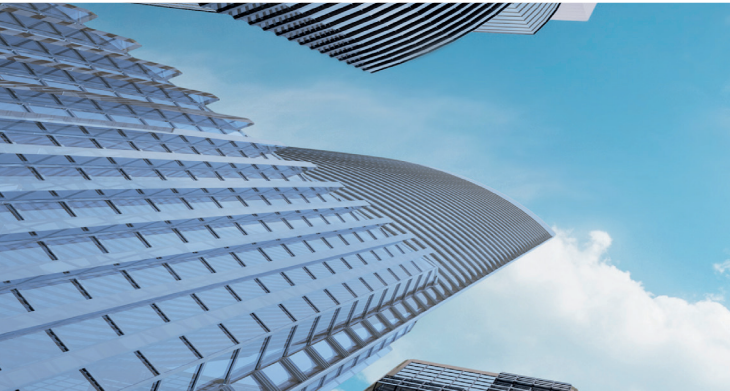
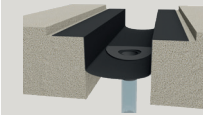


Wabo®GutterFlex

Fabric reinforced gutter and drain tube

FEATURES Include:

- Flexible gutter system
- Cost effective
- Fabric reinforced neoprene
- Optional drain tube assembly
- Primary waterproofing
- Secondary waterproofing

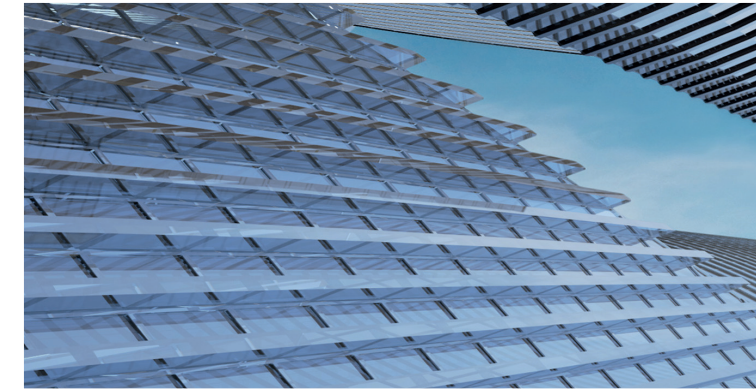
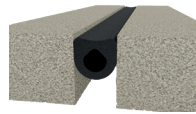


Wabo®Inverseal

Cast-in-place watertight system

FEATURES Include:

- For columns, elevators and stair towers
- For irregular joint openings
- Made from long-lasting neoprene
- Watertight continuous seal
- Ideal for vertical applications

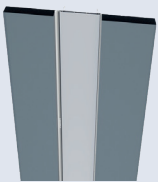


Wabo®QuakeWall

Large scale multi-directional thermal/seismic forces

FEATURES Include:

- Spring Hold Down, Panel Lock
- Slide/Rider Guide Systems
- Drop-In & Bolt Modular Installation
- Maintenance Latch
- Reveal Cover System
- Open pan with rid frame support design

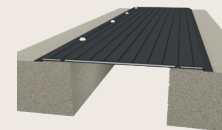


Wabo®SafetyFlex

ADA Compliant, rubber encapsulated, steel cover plate

FEATURES Include:

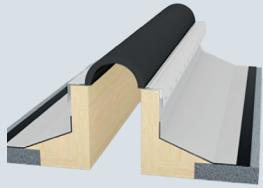
- Reduces tripping hazards
- Hinged rubber cover plate
- Quiet smooth riding surface
- Handles vehicular traffic
- Ideal for pedestrian walkways
- Compensates for vertical offset
- Available in black and grey



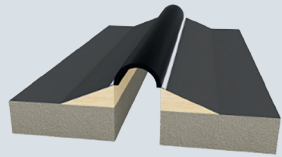
ARCHITECTURAL JOINTS

EXTERIOR ROOF JOINT SYSTEMS

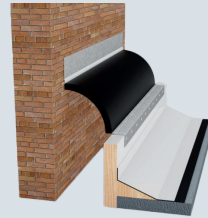
Wabo®Flash ECF
(Roof to Roof)



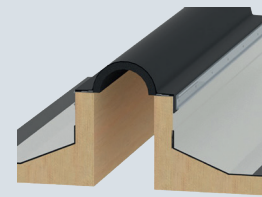
Wabo®Flash EEJ
(Roof to Roof)



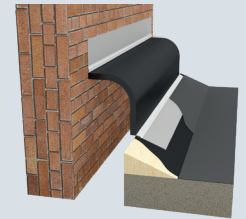
Wabo®Flash ECF
(Roof to Corner)



Wabo®Flash EWC
(Roof to Roof)



Wabo®Flash EEJ
(Roof to Corner)



Wabo®Flash

Flexible waterproof closure

FEATURES INCLUDE:

- For exterior walls & roofs
- Flexible expanded rubber with membrane
- Complex directional changes
- Integral metal flanges

The Tesla Gigafactory trusted Wabo®Flash ECF (Roof to Corner) & Wabo®Flash EWC (Roof to Roof) for this state-of-the-art facility

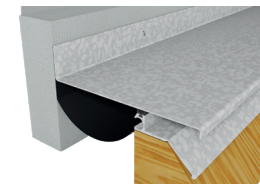


Wabo®RoofCover

Engineered for flat and sloped roofs

FEATURES Include:

- Water resistant
- Proven durability
- Puncture proof
- Handles snow and ice loads
- Flat or sloped roofs



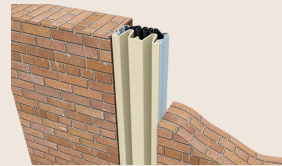
ARCHITECTURAL JOINTS

EXTERIOR WALL JOINT SYSTEMS



Wabo®WeatherSeam Exterior

Interior and exterior seismic joint



FEATURES Include:

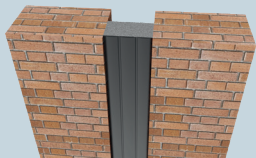
- Weather-tight sealing design
- Multi-directional
- Seismic movement
- Handles directional changes
- System width equal to opening
- Colourable, elastomeric seals
- Mechanical or epoxy anchors



Wabo®WeatherSeal II

Impermeable closed cell foam joint with silicone face

FEATURES Include:

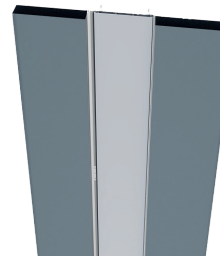


- Colourable foam expansion joint
- Accommodates $\pm 25\%$ movement
- Seal is UV resistant
- Installs with minimal use of adhesives
- Vertical applications only
- Sound insulator
- Available in uncoated also

Wabo®QuakeWall

High performance multi-directional system

FEATURES Include:



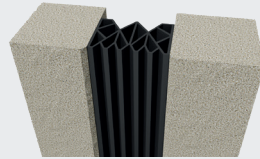
- Spring Hold Down
- Panel Lock with positive connection steel rods
- Slide/Rider Guide Systems for seismic events
- Exclusive drop-In & Bolt Modular Installation
- Maintenance Latch
- Reveal Cover System for ease of installation and pleasing aesthetics

ARCHITECTURAL JOINTS

EXTERIOR WALL JOINT SYSTEMS

Wabo®Compression Seal (Vertical)

Water resistant seal, color matching

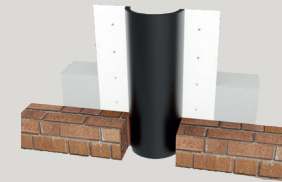


FEATURES Include:

- Water resistant seal
- 30 year proven history
- Colourable Santoprene pedestrian seals
- Floor & wall applications
- Economical and simple

Wabo®Flash (Wall to Wall)

Flexible water-proof closure

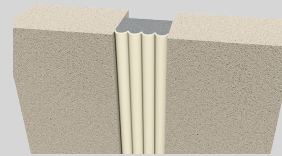


FEATURES Include:

- For exterior walls
- Flexible expanded rubber with membrane
- Complex directional changes
- Integral metal flanges

Wabo®Seismic WeatherSeal

Pre-compressed Colourable joint seal



FEATURES Include:

- Colourable and pre-compressed
- Accommodates $\pm 50\%$ movement
- Seal is UV resistant
- Installs without use of adhesives
- Vertical applications only
- Sound insulator
- Thermal insulator
- Available in uncoated also

Wabo®SeismicCover Exterior

Thermal and multi-directional system



FEATURES Include:

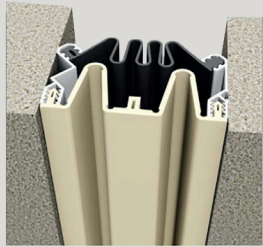
- Metal cover for wide openings
- Multi-directional/seismic
- Durable and vandal resistant
- Aluminium centre plate
- Colour anodizing available

ARCHITECTURAL JOINTS

INTERIOR WALL & CEILING JOINT SYSTEMS

Wabo®WeatherSeam Interior

Attractive colourable design



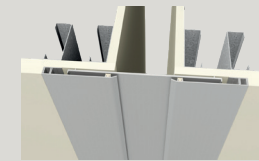
FEATURES Include:

- Weather-tight sealing design
- Multi-directional
- Seismic movement
- Handles directional changes
- System width equal to opening
- Colourable, elastomeric seals
- Mechanical or epoxy anchor



Wabo®Contour II

For complex directional changes



FEATURES Include:

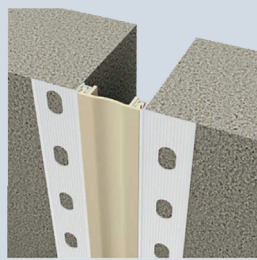
- Classic metal cover
- Installs flush with finish surfaces
- Multi-directional/ seismic
- Handles directional changes
- Colour anodizing available

The Miami Beach Convention Centre, Florida utilises 5 Wabo® joints including Wabo®WeatherSeam Interior & Wabo®CorridorWrap Wall.

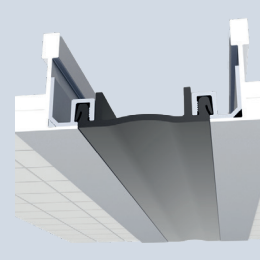
Wabo®CorridorWrap Wall



Wabo®CorridorWrap Wall (Masonry)



Wabo®CorridorWrap Ceiling



Wabo®CorridorWrap

Narrow sight lines

FEATURES Include:

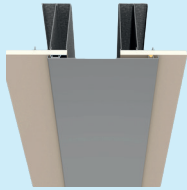
- Limited maintenance
- Aesthetically pleasing
- Fast, simple installation
- Versatility in product options to accommodate design and building movement

ARCHITECTURAL JOINTS

INTERIOR WALL & CEILING JOINT SYSTEMS

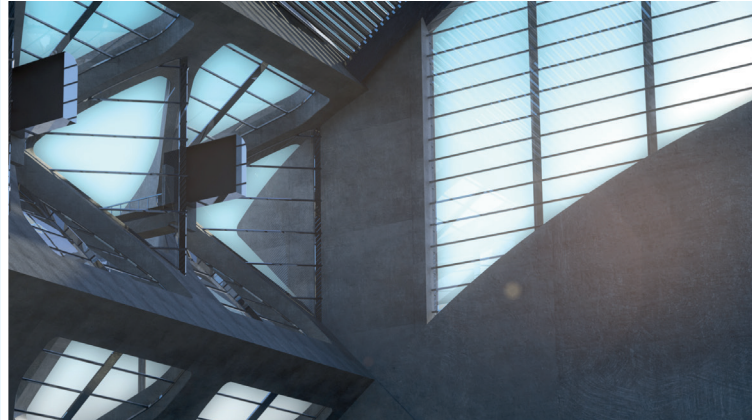
Wabo®FastWall

Thermal and shear movement



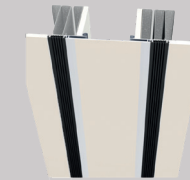
FEATURES Include:

- No visible hardware
- Surface Mounted
- Snap lock assembly
- Proven durability
- Quick & simple to install



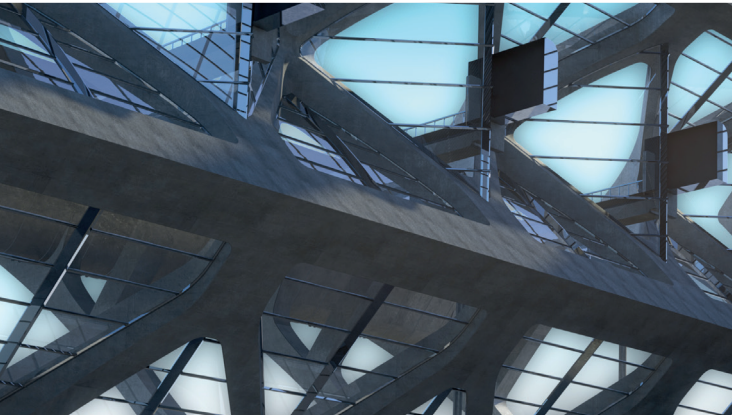
Wabo®SeisMax Plus Wall

Nearly invisible seismic system



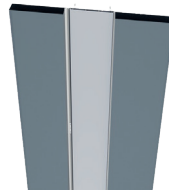
FEATURES Include:

- Twin seals offer more movement
- Accepts multiple wall finishes
- Multi-directional movement
- Seismic centring technology



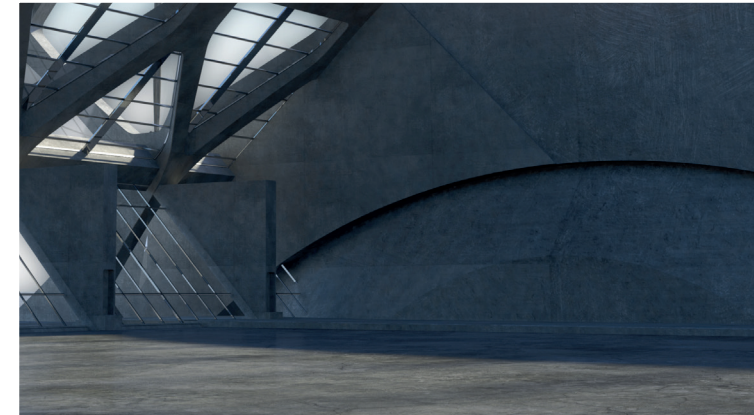
Wabo®QuakeWall

Large scale multi-directional thermal/seismic forces



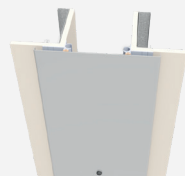
FEATURES Include:

- Spring Hold Down, Panel Lock
- Slide/Rider Guide Systems
- Drop-In & Bolt Modular Installation
- Maintenance Latch
- Reveal Cover System
- Open pan with rid frame support design



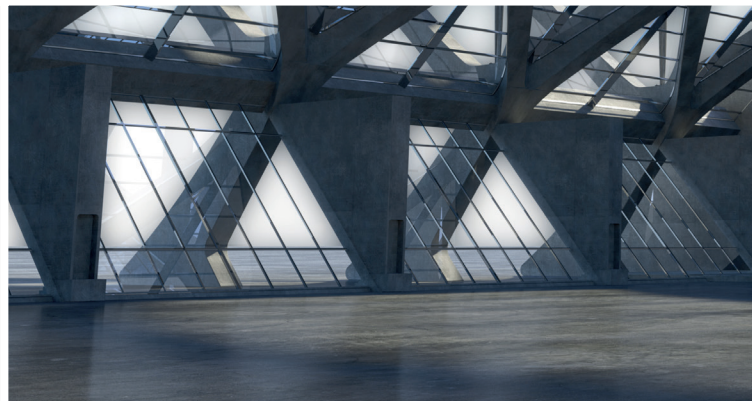
Wabo®SeismicCover Interior

Attractive for high-visibility areas



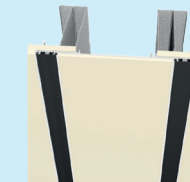
FEATURES Include:

- Metal cover for wide openings
- Multi-directional
- Seismic movements
- Durable and vandal resistant
- Aluminium centre plate
- Colour anodizing available



Wabo®TwinSeam Wall

Totally flush system



FEATURES Include:

- Surface mount
- Colourable flat seal
- Pedestrian friendly
- No preformed block-outs required
- Accommodates a variety of floor surfaces

ARCHITECTURAL, PARKING & STADIUM FIRE BARRIER SYSTEMS

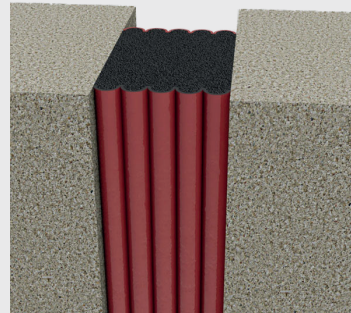


A range of expansion systems which offer designers and engineers the opportunity to improve the overall safety of any facility but in addition, safeguard the future of the structure with the opportunity for cost savings in other areas.

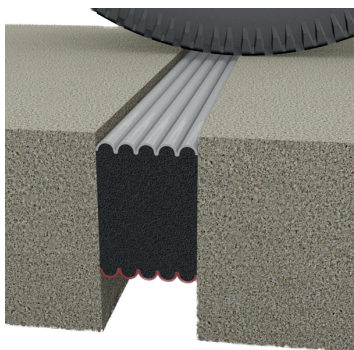
FIRE BARRIER SYSTEMS



Wabo®FireShield FSV - Vertical
Pre-compressed watertight fire-rated system



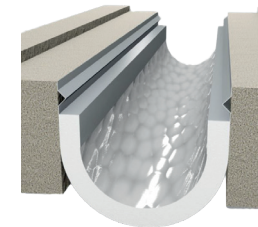
Wabo®FireShield FSH - Horizontal
Pre-compressed watertight fire-rated system



FEATURES Include:

- Fire ratings : 2 or 3hr fire rating in accordance with UL-2079.
- Sound Attenuation : minimizes sound transfer.
- Meets the requirements of UL- 2079, ASTM E-1966, ICBO ES AC30, CAN/ULC-S101
- Cycle tested
- Listed with ULC & UL
- Watertight : Can accommodate structural movement up to +/-50% and maintain a watertight application.
- OPTIONS:
- Single Sided (IS), Double Sided (BS), Uncoated, or Pick Resistant Coating

Wabo®FireFlex
Multi-directional capable

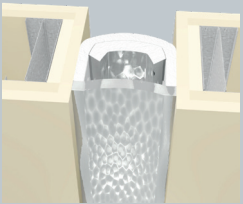


FEATURES Include:

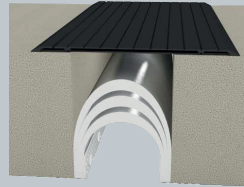
- Fire ratings to 2 hrs. for nominal openings up to 20"
- Meets UL-2079 and ICBO AC30
- Cycle tested for seismic lateral shear
- Listed with UL-class II & III movement
- No caulks or sealants required for installation

FIRE BARRIER SYSTEMS

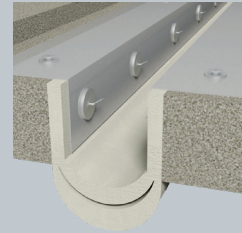
**Wabo®FlameGuard II
- Vertical**



**Wabo®FlameGuard II
- UnderSlab**



**Wabo®FlameGuard II
- Horizontal**

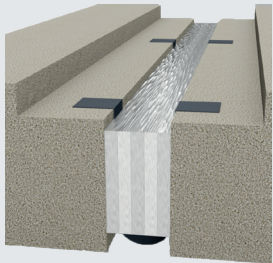


Wabo®FlameGuard: Exceptional fire endurance ratings

FEATURES Include:

- Fire ratings to 4 hrs. for 2 inch joint openings
- Fire ratings to 2 hrs. for joint opening up to 12"
- Proven performance accommodating rapid seismic movement
- Factory assembled drop in system
- No caulks or sealants
- Cycle tested

Wabo®ThermoShield (HTS)

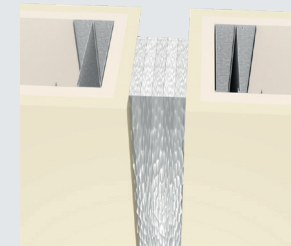


Over 25 years of proven use

FEATURES Include:

- Fire ratings to 3 hrs. for nominal openings up to 4 inches
- No caulks or sealants required against adjacent construction
- No metal profiles utilized
- Quickly installed
- Resists moisture and passage of smoke

Wabo®ThermoShield (VTS)



Expansion Control Solutions for Parking & Stadium Structures



Building on the bridge engineering expertise of Watson Bowman Acme, and their knowledge of seismic movement, structural behaviour and vehicular loading, RAB are able to provide high quality, high

performance expansion control systems that last, for the ever-increasing performance demands of the parking, stadium and arena structure market. Parking and Stadium structures require the same

high-performance as architectural expansion joints with the added requirement for watertight seals and fire protection for areas in and around luxury boxes, stair towers, and public use areas within those structures.

Add to this requirements for seismic management and sustainability of the structure, and you need the engineered expertise of Wabo® products from RAB.

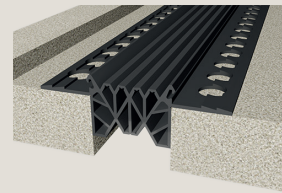
PARKING & STADIUM JOINTS

** Unless otherwise stated, all images, other than expansion joint illustrations, are used for design purposes only and are not meant to represent a specific use or project proposed or installed by RAB or WBA.*



Wabo®Crete Membrane

Leading elastomeric header system



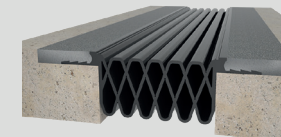
FEATURES Include:

- Original elastomeric header system
- Watertight continuous membrane
- Impact absorbing header system
- Handles lateral shear

Wabo®Crete Membrane GenII

Superior Elastomeric Sealing system

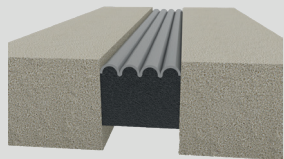
FEATURES Include:



- Seismic capabilities
- Energy absorbing applications
- Watertight applications
- Proven Performance
- Optional "Stay-in-Place" form

Wabo®HSeal

Pre-compressed elastomeric coated foam system

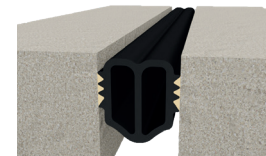


FEATURES Include:

- Pre-Compressed Expansion Joint
- Accommodates $\pm 50\%$ movement
- Seal is UV resistant
- For use in horizontal applications
- Sound insulator

Wabo®Air Inflated System

Patented air-pressurized seal



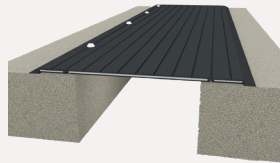
FEATURES Include:

- Air pressurized epoxy bond
- Watertight continuous seal
- Patent protected
- Chemical resistant neoprene
- Accommodates complex mitres

PARKING & STADIUM JOINTS

Wabo® SafetyFlex

Elastomeric hinged cover plate

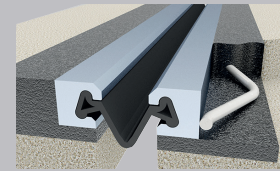


FEATURES Include:

- Reduces tripping hazards
- Hinged rubber cover plate
- Quiet smooth riding surface
- Handles vehicular traffic
- Ideal for pedestrian walkways
- Compensates for vertical offset
- Available in black and grey

Wabo® Crete StripSeal

Superior impact resistance



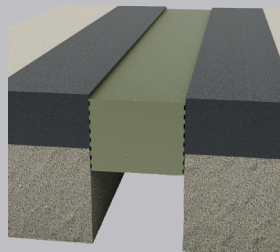
FEATURES Include:

- Elastomeric Concrete Header
- Withstands freeze-thaw cycles
- Superior bonding
- Easy to install
- Traffic-ready within hours
- Pedestrian and wheel-chair friendly seals

Wabo® Evazote

Closed-cell, UV stable foam seal

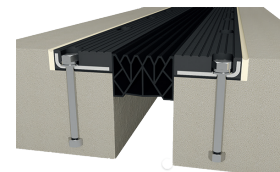
FEATURES Include:



- Low density closed-cell ethylene vinyl acetate polyethylene
- Nitrogen blown joint seal
- Accommodates varying joint widths

Wabo® ElastoFlex - Parking

Steel-reinforced EPDM rubber system



FEATURES Include:

- Non-slip surface
- Watertight seal
- Durable
- Excellent non-slip surface
- Support for heavy duty applications

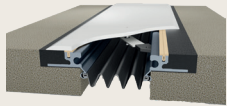
PARKING & STADIUM JOINTS

Wabo®SeismicSpan

Surface-mounted cover plate

FEATURES Include:

- Seismic capable
- Accommodates heavy loads
- Seismic centring technology
- Stainless steel or aluminium covers

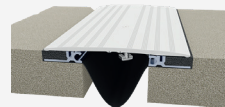


Wabo®SeismicSpan II

Seismic self-centering technology

FEATURES Include:

- Seismic capable
- Accommodates heavy loads
- For wide joint openings
- Seismic centring technology
- Stainless steel or aluminium covers

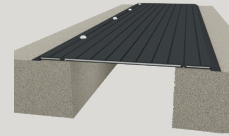


Wabo®Seismic SafetyFlex

Heavy loading, multi-directional

FEATURES Include:

- Accommodates wide openings
- Multi-directional movement
- Sound attenuation
- Durable

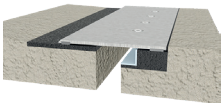


Wabo®BusTuff

For heavy-loading scenarios

FEATURES Include:

- Eliminates cover plate noise using WBA's QuietRide™ technology
- Structural elements designed for infinite fatigue life
- High strength steel fastening system engineered to secure cover plates

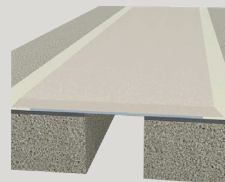


Wabo®UreFlex

Installed flush with deck surface

FEATURES Include:

- Pre-mould "T" joint
- Continuous watertight seal
- Flat surface
- For treads and risers
- Limited movement

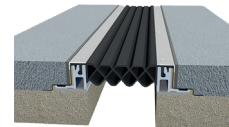


Wabo®WaterTite

Perfect for split-slab construction

FEATURES Include:

- For use on plaza decks & split slab conditions
- Accommodates paver & concrete top decks
- Flashing sheet integrates WaterTite into deck
- Heavy duty aluminium side rails
- Available in various system heights from 1.5" to 4.5"

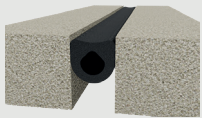


PARKING & STADIUM JOINTS

JOINT SEAL TECHNOLOGY

Wabo®InverSeal - Parking

Closed-cell neoprene seal



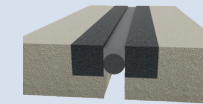
FEATURES Include:

- For columns, elevators and stair towers
- For irregular joint openings
- Made from long-lasting neoprene
- Watertight continuous seal
- Ideal for vertical applications



Wabo®SiliconeSeal - Parking

High performance 2-part sealant



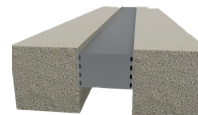
FEATURES Include:

- Two part low modulus sealant
- Cold applied self levelling
- Accommodates +100 -50% movement of joint opening
- No priming of interfaces required
- Rapid Cure



Wabo®XPE - Parking

Impermeable stable foam seal



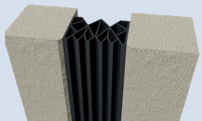
FEATURES Include:

- Simplicity
- Versatile Movement
- Chemically Resistant
- Nitrogen blown, closed cell foam construction



Wabo®CompressionSeal (Vertical)

Preformed neoprene seal



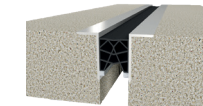
FEATURES Include:

- Water resistant seal
- 30 year proven history
- Colourable santoprene pedestrian seals
- Floor & wall applications
- Economical and simple



Wabo®CompressionSeal (Horizontal)

Preformed neoprene seal



FEATURES Include:

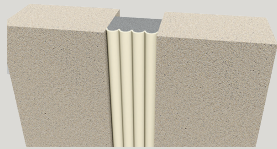
- Water resistant seal
- 30 year proven history
- Colourable santoprene pedestrian seals
- Floor & wall applications
- Economical and simple

PARKING & STADIUM JOINTS

EXTERIOR WALL JOINTS

Wabo®Seismic WeatherSeal II

Pre-compressed joint seal

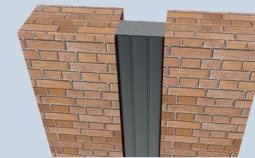


FEATURES Include:

- Colourable and pre-compressed
- Accommodates $\pm 50\%$ movement
- Seal is UV resistant
- Installs without use of adhesives
- Vertical applications only
- Sound insulator
- Thermal insulator
- Available in uncoated also

Wabo®WeatherSeal II

Foam seal superior to silicone and urethane

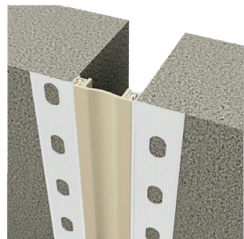


FEATURES Include:

- Colourable foam expansion joint
- Accommodates $\pm 25\%$ movement
- Seal is UV resistant
- Installs without use of adhesives
- Vertical applications only
- Sound insulator
- Available in uncoated also

Wabo®CorridorWrap Wall (Masonry)

Proven joint system with narrow sight lines

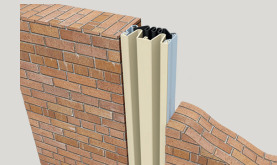


FEATURES Include:

- Limited maintenance
- Aesthetically pleasing
- Fast, simple installation
- Versatility in product options to accommodate design and building movement


Wabo®WeatherSeam

Water-tight seismic system



FEATURES Include:

- Weather-tight sealing design
- Multi-directional
- Seismic movement
- Handles directional changes
- System width equal to opening
- Colourable, elastomeric seals
- Mechanical or epoxy anchor

A close-up photograph of a person's hands working on architectural drawings. The person is wearing a blue long-sleeved shirt. They are holding a pencil in their right hand and using it to draw on a set of blueprints. A metal ruler is placed horizontally across the drawings. The background is softly blurred, showing a desk with a laptop and other office items. The lighting is bright and even.

*Full information is available for each product
on our website including: data sheets,
specifications and technical drawings.*

*If you don't find what you need, please contact us
by phone or email. We are happy to answer any
additional queries you might have for any project.*

SUPPLIER CHOICE

We are proud of our extensive in-house knowledge in designing and installing proven solutions over many decades. This experience, combined with our exclusive relationship with Watson Bowman Acme means that we are in the unique position of being able to offer a wide range of benefits and unrivalled choice in addition to unsurpassed quality and reliability.

- Fully proven solutions
- Professional, fully trained teams with extensive experience
- Unparalleled technical back-up and support
- Guaranteed solutions (when installed by approved installers)
- Excellent whole lifetime costings
- Innovative and unique solutions
- Pioneering technology
- Product installation training and supplier accreditation



**MORGAN
SINDALL**

amey

M M
MOTT
MACDONALD

ISG

EUROVIA
VINCI

Heathrow

LAING O'ROURKE

VolkerLaser

Balfour Beatty

SKANSKA



A GREAT TEAM

WORLD CLASS
PRODUCTS

WORLD CLASS
SUPPORT



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