

# unison

## JOINTS

Designers and Manufacturers of  
Thermally Dynamic Expansion Joints



# PRODUCTS

Floor Joints

Carpark &  
Bridge Joints

Trims &  
Finishes

Seals

- Architectural
- Fire
- Water

Wall Joints

Seismic Joints

Control Joints



- Low profile
- Horizontal/ Vertical/ transverse movement
- Retrofit applications
- Anodised alloy, stainless steel cover, solid brass



- Anodised alloy/ Solid brass
- Supermarket & retail areas
- 'Slab on ground' application



- Commercial/public structures
- Concealed fixings
- Compatible with most floor finishes



- Heavy duty floor joint
- Airports, loading docks
- Commercial/ industrial
- Anodised alloy or Stainless steel coverplates



- Concealed Base sections
- Carpet joint
- 3 way movement
- Anodised alloy, stainless steel or brass coverplate



- Heavy duty floor joint
- Airports, loading docks
- Grandstands/ commercial & public buildings
- Anodised alloy coverplates
- High lateral movement



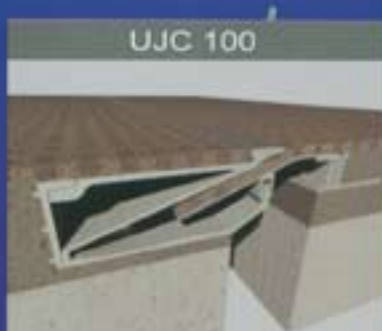
- Extra heavy duty
- 'No bump' traffic transition
- Commercial/pubc structures
- Heavy traffic areas
- Retrofit coverplate option
- Stainless steel or aluminium coverplate



- Wall panel joints
- Commercial, retail, hospitals, Unversities
- Seismic capacity
- Anodised/powdercoated alloy & stainless steel



- Solid brass
- Supermarket & retail areas
- 3 Way movement
- Compatible with most floor finishes



- High lateral movement
- Commercial, hospitals, etc
- Minimum visual
- Anodised alloy colour range

Custom & Build-up

# unison JOINTS

SUACT



- Seismic floor joint
- Thermal and seismic movement
- Terrazzo, marble, pavers & other thick floor finishes

UCJ/UCJA



- Control joints for floor finishes
- Standard or 'made to order' designs
- Brass/aluminium/ stainless steel/ zinc
- Commercial & public structures

SUAST



- Seismic floor joint
- Weather and pathogenic seal
- No bump transition
- Thermal & seismic movement

USJ



- Unislip slip joints large size range or made to order
- For use in structural corbels

SURAC



- Seismic roof joints
- Anodised/mill/ powdercoated
- Primary & secondary Weatherseal
- Thermal & seismic movement (3 way)

Uniseal PB



- High movement capacity continuous Weatherseal
- Civil, commercial or public structures
- Ideal for Grandstands
- Simple direction changes
- UV stable
- Inert to most spillages

UABJ/UABJ2



- 3 Way movement
- Heavy duty
- Uniseal Flexigland
- Flush flexigland option
- Bituminous road & Highway bridge applications
- Retrofit

Uniseal FI



- Intumescent movement joint fireseal
- High movement capacity
- 4 Hour rating
- Simple Installation

UAST/WUAST



- Architectural floor seals
- Weather & pathogenic seal
- Food prep, hospitals commercial buildings
- Colour range available

UNC/UWNC



- Neoprene/ Rubber seals & winged compression seals
- For weathersealing commercial car parks
- Industrial applications
- Heavy wear applications
- Inert to most spillages



Unison Joints innovative design approach and commitment to solid engineering practices has contributed to our position as a leader in the Australian market and has earned it a strong international reputation. Capable of providing for a broad variety of Expansion Joints, the Unison Group can design, manufacture and install a variety of specialised building and civil products

Our current product range includes Movement Joints designed to be easily integrated with various structural elements, both internal and external; all flooring & paving, walls, panels, ceilings, facades, roofs & bridges to name a few

Unison's architectural joints and associated components provide a transition across movement gaps in structures. These gaps require flush-mounted, trafficable surfaces with edge protection; they often need fire rating & waterproofing whilst catering for shrinkage, thermal, and seismic movement. Unison Joints can provide all of these and more

The Unison Group's adaptation of current contracting processes provides a higher level of professionalism and design flexibility landing us an extensive portfolio including:

- The CDA development (Hong Kong)
- The Gold Coast Convention & Exhibition Centre
- The Myer Centre, Brisbane
- Queens Plaza, Brisbane
- Ikea, Brisbane

We have also been involved in:

- Airport Terminals
- Museums
- Hospitals
- Grandstands
- Multideck carparks
- Supermarkets
- Retail stores
- Bridges
- Theatres and public buildings

At Unison we pride ourselves on customer service and client satisfaction with our commitment to excellence being recognised on many prominent projects through Australasia

Our staff are available for individual consultations to assess your design and installation requirements and data sheets are available detailing product movement parameters and specifications

