

# TRANSFLEX

## CAR PARK EXPANSION JOINT

Highways Agency approved joint



**MARKET LEADERS**  
**in CAR PARK**  
**PROTECTION and**  
**REFURBISHMENT**

Movement accommodation  
up to 50mm\* ✓

Watertight ✓

Robust ✓

Excellent track record ✓

Ideal joint for use with mastic asphalt ✓

**Cost effective and robust**  
**Car Park Expansion Joint**

**...call 0191 419 8130**



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Highways Agency approved joint



### Technical

The TRANSFLEX system is a heavy duty, watertight flush surface joint for situations exposed to a range of traffic conditions such as multi-storey car parks, shopping precincts, loading bays, service areas and bridges.

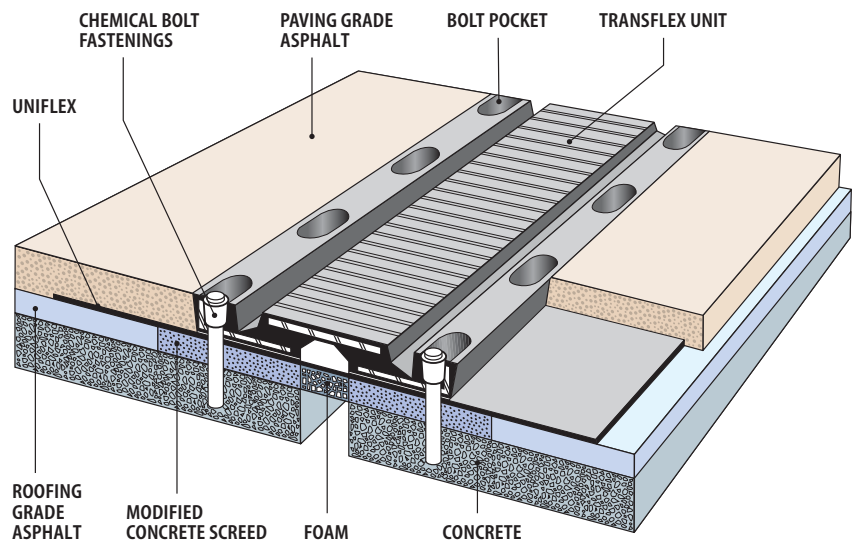
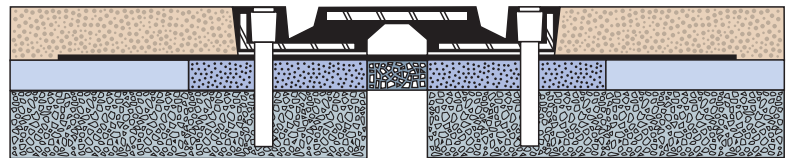
The Transflex system features a Uniflex waterproof membrane bonded to the substrate, and covered by the Transflex units which are secured to the deck with chemical bolt fastenings. The Uniflex membrane may be linked to the main waterproofing to provide a continuous membrane throughout the structure. The system is suitable for new work and remedial situations and the design allows for removal of the Transflex units to the membrane for inspection without disturbing existing surfaces.

The Uniflex membrane is prepared from a butyl rubber compound with Uniflex epoxy adhesives formulated to make a long-lasting bond between the rubber and concrete surfaces.

*\* Joint also available in larger sizes to give movement up to 330mm.*

### TRANSFLEX in asphalt surfaced area

The Transflex unit is fixed to the sub layer through a bed of polymer modified concrete



The TRANSFLEX system is registered with the UK Highways Agency, the Scottish Executive and the Welsh Assembly for use on Multi-storey Car Parks and Service Ramps (BD 33/94: Joint Type 5 refers)

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