

EUROX EDS JOINT PROFILE WHG

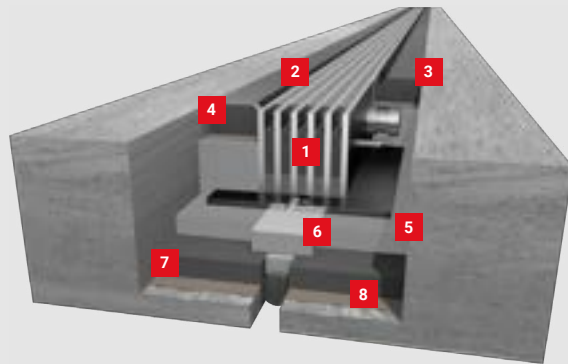
Heavy-duty joint profile

EUROX EDS joint profile WHG is a liquid-tight joint profile with high mechanical and chemical resistance.

The EUROX EDS joint profile WHG is approved by the German Institute for Building Technology for use in areas subject to the Water Resources Act and is used in component and connection joints subject to high mechanical and chemical stress. The Eurox EDS joint profile WHG is designed for both the refurbishment and new construction of liquid-tight surfaces such as LAU systems.

The combination of highly elastic, chemically resistant polysulphide sealing and supporting V4A stainless steel lamellas results in a liquid-tight, mechanically highly resilient, vibration-free, drive-over joint construction and was specially developed for use in LAU and HBV facilities in accordance with the Water Resources Act.

Simple installation without welding or screws allows for flush installation.



- 1 Joint profile: **EUROX EDS expansion joint profile**
- 2 Sealant: **EUROLASTIC TC 30 G/S**
- 3 Mortar: **EUROREPAIR PC 96 WHG**
- 4 Adhesive primer: **EUROREPAIR HG 96 WHG**
- 5 Grouting: **EURODUR EPV 0411 GROUNDFIX**
- 6 compression tape (Supplied by the manufacturer)
- 7 Mortar: **EUROREPAIR PC 96 WHG**
- 8 Adhesive primer: **EUROREPAIR HG 96 WHG**

SYSTEM HIGHLIGHTS:

- Approved by building authorities
- Liquid-tight
- Highly resistant to chemicals
- Partially repairable
- Weather and corrosion resistant
- High movement and load absorption
- Flat installation (can be driven over without vibration)



AREAS OF APPLICATION

- Refineries, tank farms, chemical plants
- LAU facilities
- Highly stressed joint constructions
- Car parks, underground car parks
- Ramp and hall transitions
- Production and storage areas
- Food industry

PRODUCT FEATURES

- Liquid-tight
- Highly resistant to chemicals
- Extremely high load capacity due to lamellar structure
- Suitable for use with pneumatic, solid rubber or polyamide tyres
- Weather-resistant, non-rusting
- No risk of slipping

TESTS/APPROVALS/STANDARDS

- General building approvals:
Z-74.8-165 - EUROX EDS WHG joint profile

