

EUROLASTIC TC 30 G

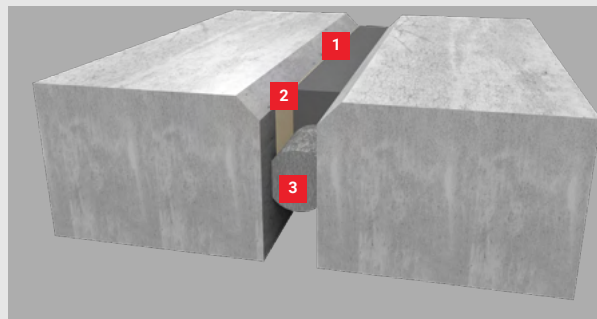
2-component polysulphide-based joint sealant

EUROLASTIC TC 30 G is a pourable, elastic, two-component joint sealant based on polysulphide, which has been specially formulated for areas subject to extreme loads, such as runways, aprons and parking areas, which are exposed to extreme stresses such as kerosene, de-icing agents, hydraulic oils and, at the same time, severe temperature fluctuations.

With its very high chemical resistance, elasticity and liquid-tight properties, it ensures reliable operational safety even at temperatures ranging from minus 50 °C to plus 120 °C.

The cold-vulcanising properties of polysulphide enable joint repairs or daily sections to be seamlessly integrated into existing surfaces – without weak points in the connection between old and newly applied polysulphide joint sealant. This allows repairs to be carried out quickly, safely, liquid-tight and sustainably.

Thanks to its high polysulphide polymer content of over 40%, EUROLASTIC TC 30 G is extremely resistant to chemicals, UV radiation, weathering and ageing.



- 1** Joint sealant: **EUROLASTIC TC 30 G**
- 2** Primer: **EUROLASTIC PRIMER U 12 G**
(absorbent surfaces)
EUROLASTIC PRIMER S2
(non-absorbent surfaces)
- 3** Backfill material: **PE round cord (closed cell)**

SYSTEMHIGHLIGHTS:

- Fast curing (2-component system)
- High chemical resistance to kerosene, de-icing agents, hydraulic oils, etc.
- 40% polysulphide content
- High temperature resistance
- Over 10 years service life

Approved by building authorities in accordance with the Water Resources Act (WHG)



AREAS OF APPLICATION

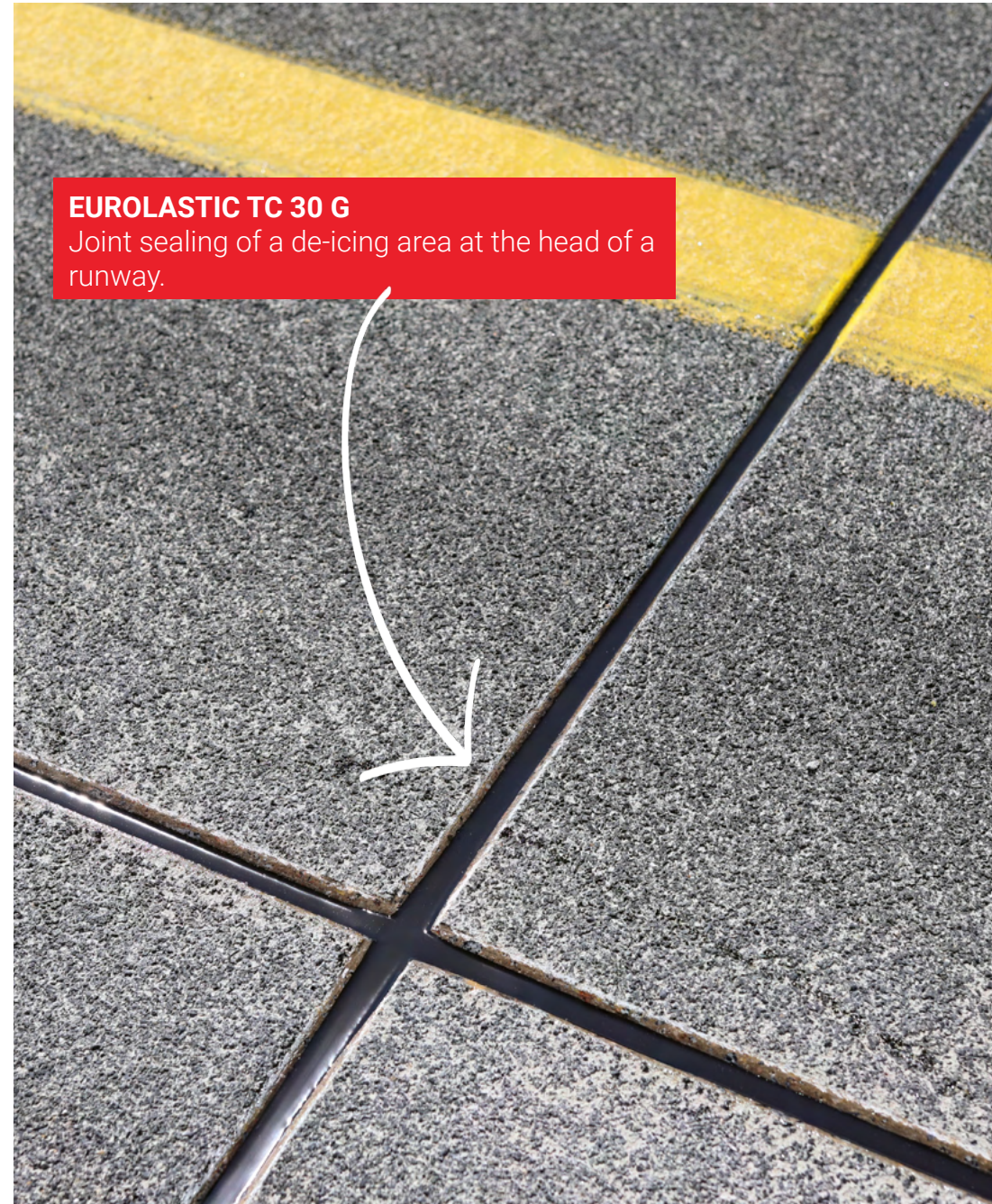
- For indoor and outdoor use
- petrol stations
- Airfield areas (military and civil)
- Traffic routes (motorways, concrete runways, etc.)
- Production and storage areas
- Refineries, tank farms, chemical plants

PRODUCT FEATURES

- Excellent adhesion to various substrates
- Cold vulcanising – chemical bond between fresh and cured poly-sulphide
- Non-sticky – no softening at high temperatures
- Cold elasticity down to -50 °C
- Highly chemical-resistant, liquid-tight joint sealing
- Very high UV, weather and ageing resistance for over 10 years
- Colours: black, grey

TESTS/APPROVALS/STANDARDS

- building authority approval:
 - Z-74.6-133 - EUROLASTIC TC 30 G - black
 - Z-74.6.128 - EUROLASTIC TC 30 G - grey
- TL-Fug StB 01/ ZTV-Fug StB 15
- DIN EN 14188-2
- AIR FORCE INSTITUTE OF TECHNOLOGY, Warsaw



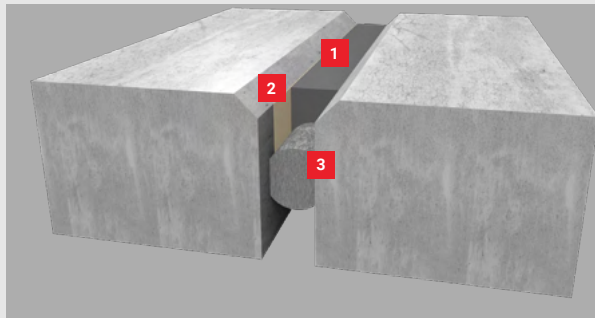
EUROLASTIC TC 30 G TRAFFIC

Fast-curing 2-component polysulphide joint sealant

EUROLASTIC TC 30 G traffic is a very fast-curing, pourable, two-component, polysulphide-based joint sealant that has been specially developed to meet the requirements of aircraft operating areas.

Due to the very fast reaction time of EUROLASTIC TC 30 G traffic, it is best processed efficiently using our specially developed grouting systems, such as the Jointmaster 650, with high grouting performance.

The high resistance to weathering, UV radiation and temperature ensures that the joint sealant remains permanently elastic and liquid-tight, thereby extending renovation intervals and significantly reducing lifecycle costs.



- 1** Joint sealant: **EUROLASTIC TC 30 G traffic**
- 2** Primer: **EUROLASTIC PRIMER U 12 G traffic**
(absorbent surfaces)
EUROLASTIC PRIMER S2
(non-absorbent surfaces)
- 3** Backfill material: **PE round cord (closed cell)**

SYSTEM HIGHLIGHTS:

- Very fast curing (within 60 to 120 minutes), significantly reduces downtime
- High chemical resistance to kerosene, de-icing agents, hydraulic oils, etc.
- 40% polysulphide content
- High temperature resistance
- Over 10 years service life





TACTICAL
— SUPPLY PAKISTAN —

AREAS OF APPLICATION

- For indoor and outdoor use
- Airfield areas (military and civil)
- Transport routes (motorways, concrete runways, etc.)

PRODUCT FEATURES

- Very fast curing, can be driven over within one to two hours
- Excellent adhesion to various substrates
- Cold vulcanising – chemical bond between fresh and cured poly-sulphide
- Non-sticky – no softening at high temperatures
- Cold elasticity down to -50 °C
- Highly chemical-resistant, liquid-tight joint sealing
- Very high UV, weather and ageing resistance for over 10 years
- Colours: black, grey

TESTS/APPROVALS/STANDARDS

- TL-Fug StB / ZTV-Fug StB 15
- DIN EN 14188-2
- BAM Performance Test



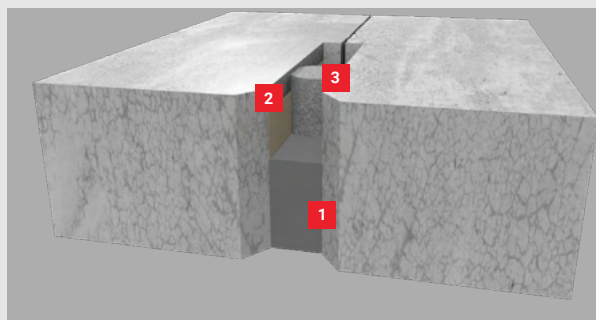
EUROLASTIC TC 30 S

Stable, two-component joint sealant based on polysulphide

EUROLASTIC TC 30 S is a stable, high-quality, two-component, polysulphide-based joint sealant developed for heavily used joints. Its stable consistency allows for precise application even on vertical or sloping surfaces, making it the ideal solution wherever pourable systems cannot be used – for example, on gutter joints or surfaces with steep gradients.

Like EUROLASTIC TC 30 G, EUROLASTIC TC 30 S also impresses with its very high chemical resistance to aviation fuels, oils, de-icing agents and other aggressive media. EUROLASTIC TC 30 S is also used as a high-performance adhesive for installing polysulphide-based joint tapes.

EUROLASTIC TC 30 S is therefore the perfect complement to TC 30 G and TC 20 G, ensuring that highly elastic, liquid-tight and reliable joint sealing is achieved even under difficult installation conditions.



- 1** Joint sealant: **EUROLASTIC TC 30 S**
- 2** Primer: **EUROLASTIC PRIMER U 12 G**
(absorbent surfaces)
EUROLASTIC PRIMER S2
(non-absorbent surfaces)
- 3** Backfill material: **PE round cord (closed cell)**

SYSTEM HIGHLIGHTS:

- Stable (can be used on vertical or sloping surfaces)
- Fast curing (2-component system)
- High chemical resistance to kerosene, de-icing agents, hydraulic oils, etc.
- 40% polysulphide content
- Over 10 years service life
- High-performance joint sealant and joint tape adhesive
- Approved by the building authorities in accordance with the Water Resources Act (WHG)



AREAS OF APPLICATION

- For indoor and outdoor use
- Petrol stations
- Airfield areas (military and civil)
- Transport routes (motorways, concrete runways, etc.)
- Production and storage areas
- Refineries, tank farms, chemical plants

PRODUCT FEATURES

- Excellent adhesion to various substrates
- Cold vulcanising – chemical bond between fresh and cured poly-sulphide
- Non-sticky – no softening at high temperatures
- Cold elasticity down to -50 °C
- Highly chemical-resistant, liquid-tight joint sealing
- Very high UV, weather and ageing resistance for over 10 years
- Stable consistency for precise application even on vertical or inclined surfaces
- Colours: black, grey

TESTS/APPROVALS/STANDARDS

- building authority approval:
 - Z-74.6-127 - EUROLASTIC TC 30 S - grey
 - Z-74.6-132 - EUROLASTIC TC 30 S - black
 - Z-74.5-126 - EUROTEK TK sealing tape



EUROLASTIC TC 30 S

Liquid-tight grouting of the joints in a drainage channel

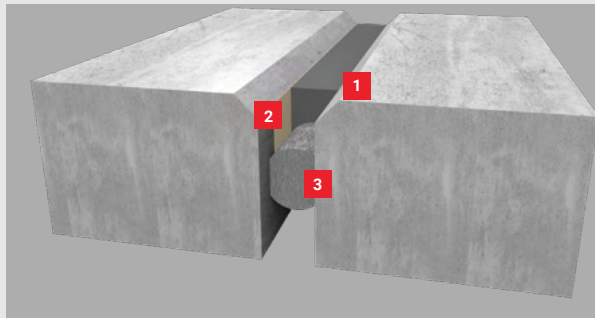
EUROLASTIC TC 20 G

2-component joint sealant

EUROLASTIC TC 20 G is an economical, pourable, elastic, two-component joint sealant based on polysulphide, which can be applied by hand or using grouting equipment.

EUROLASTIC TC 20 G ensures secure movement absorption and reliable sealing even with significant temperature fluctuations and dynamic load changes caused by traffic.

In addition, EUROLASTIC TC 20 G offers good chemical resistance to kerosene, hydraulic oils, de-icing agents, solvents and other aggressive media that are unavoidable in airport operations. The result is a durable, liquid-tight joint formation with high long-term performance – even under extreme environmental conditions.



- 1** Joint sealant: **EUROLASTIC TC 20 G**
- 2** Primer: **EUROLASTIC PRIMER U 12 G**
(absorbent surfaces)
EUROLASTIC PRIMER S2
(non-absorbent surfaces)
- 3** Backfill material: **PE round cord (closed cell)**

SYSTEM HIGHLIGHTS:

- Economical
- Fast curing (2-component system)
- Good chemical resistance to kerosene, de-icing agents, hydraulic oils, etc.
- High temperature resistance
- Over 10 years service life



AREAS OF APPLICATION

- For indoor and outdoor use
- Airfield areas (military and civil)
- Transport routes (motorways, concrete runways, etc.)
- Production and storage areas

PRODUCT FEATURES

- Excellent adhesion to various substrates
- Cold vulcanising – chemical bond between fresh and cured poly-sulphide
- Non-sticky – no softening at high temperatures
- Cold elasticity down to -50 °C
- Chemical-resistant, liquid-tight joint sealing
- High UV, weather and ageing resistance for over 10 years
- Colours: black, grey

TESTS/APPROVALS/STANDARDS

- TL/TP/ZTV Fug-StB 15
- DIN EN 14188-2



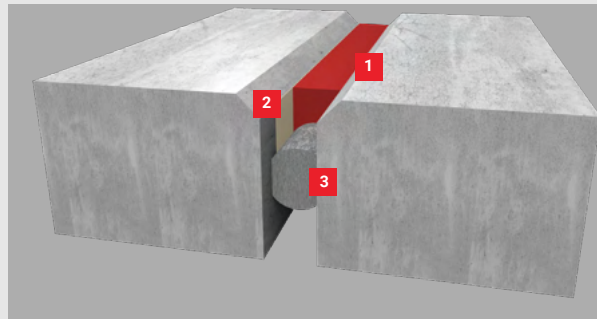
EUROLASTIC TC 15 G CABLEFIX

Self-levelling 2-component polysulphide-based grouting compound

EUROLASTIC TC 15 G is a very fast-curing, self-levelling, two-component, polysulphide-based cable joint sealant that has been specially developed for embedding cables, pipes and tubes in concrete surfaces. The integration of technical infrastructure such as sensor cables, power lines or empty conduits in combination with expansion joints is indispensable, especially at airports. EUROLASTIC TC 15 G ensures tension-free, full-surface embedding and reliable sealing at the same time.

Chemical resistance to kerosene, hydraulic oils and other aggressive media ensures long-term protection.

The self-levelling properties ensure that the material adapts perfectly to the joint profile and embedded components. EUROLASTIC TC 15 G is available in high-visibility colours (e.g. red) to significantly increase the visibility of cables and pipes embedded in the road surface, thereby preventing accidental damage during maintenance work.



- 1** Joint sealant: **EUROLASTIC TC 15 G**
- 2** Primer: **EUROLASTIC PRIMER U 12 G**
(absorbent surfaces)
EUROLASTIC PRIMER S2
(non-absorbent surfaces)
- 3** Backfill material: **PE round cord (closed cell)**

SYSTEM HIGHLIGHTS:

- Optimal visibility, signal colours (e.g. red)
- Very fast curing (2-component system)
- Good chemical resistance to kerosene, de-icing agents, hydraulic oils, etc.
- High temperature resistance
- Optimised for embedding cables and wires
- Over 10 years service life



TACTICAL
— SUPPLY PAKISTAN —

AREAS OF APPLICATION

- Pouring sensor cables and power lines into concrete
- For indoor and outdoor use
- Airfield areas (military and civil)
- Traffic routes (motorways, concrete roadways, etc.)
- Production and storage areas

PRODUCT FEATURES

- Excellent adhesion to various substrates
- Cold vulcanising – chemical bond between fresh and cured poly-sulphide
- Non-sticky – no softening at high temperatures
- Chemical-resistant, liquid-tight joint sealing
- High UV, weather and ageing resistance for over 10 years
- Pourable, self-levelling
- Colours: Signal colours

