

Corrosion protection systems for **PIPELINE STATIONS**



■ **PLASTELEN®**
Petrolatum Tapes & Mastics



■ **BUTYLEN**
Tapes and Tape Systems



■ **DEKOTEC®**
Heat Shrinkable Sleeves



■ **LIQUITOL®**
Liquid Coatings



■ **DEKOTEC®**
Insulation and Sealing Tapes



■ **MarineProtect™**
Jetty Pile Protection



Corrosion protection systems for Pipeline Stations

Pipeline stations require permanent corrosion protection for pipelines and components, some with complex geometry. For these challenges, DEKOTEC offers perfect solutions to permanently ensure passive corrosion protection, also supporting active corrosion protection.

PLASTELEN®-KS

- Petrolatum compound for encapsulating sleeve pipes on fitting linkages.
- Reduction of potential funnels in cathodic corrosion protection by more than 90 %.
- Linkages remain easy to move, even at temperatures of -10°C (+14 °F).

LIQUITOL® Insulating Board

- PUR panel for electrical insulation of fittings foundations and cable crossing points.
- High electrical resistance.
- Low creep tendency.
- High thermal and chemical resistance.
- Can also be used as a root barrier.

LIQUITOL®-FK2/-FK2 C

- Spray-on and paint-on coatings made of PUR according to EN 10290.
- High mechanical strength and good flexibility.
- For operating temperatures up to +80 °C (+176 °F).
- Excellent durability even when used in ground to air transition.



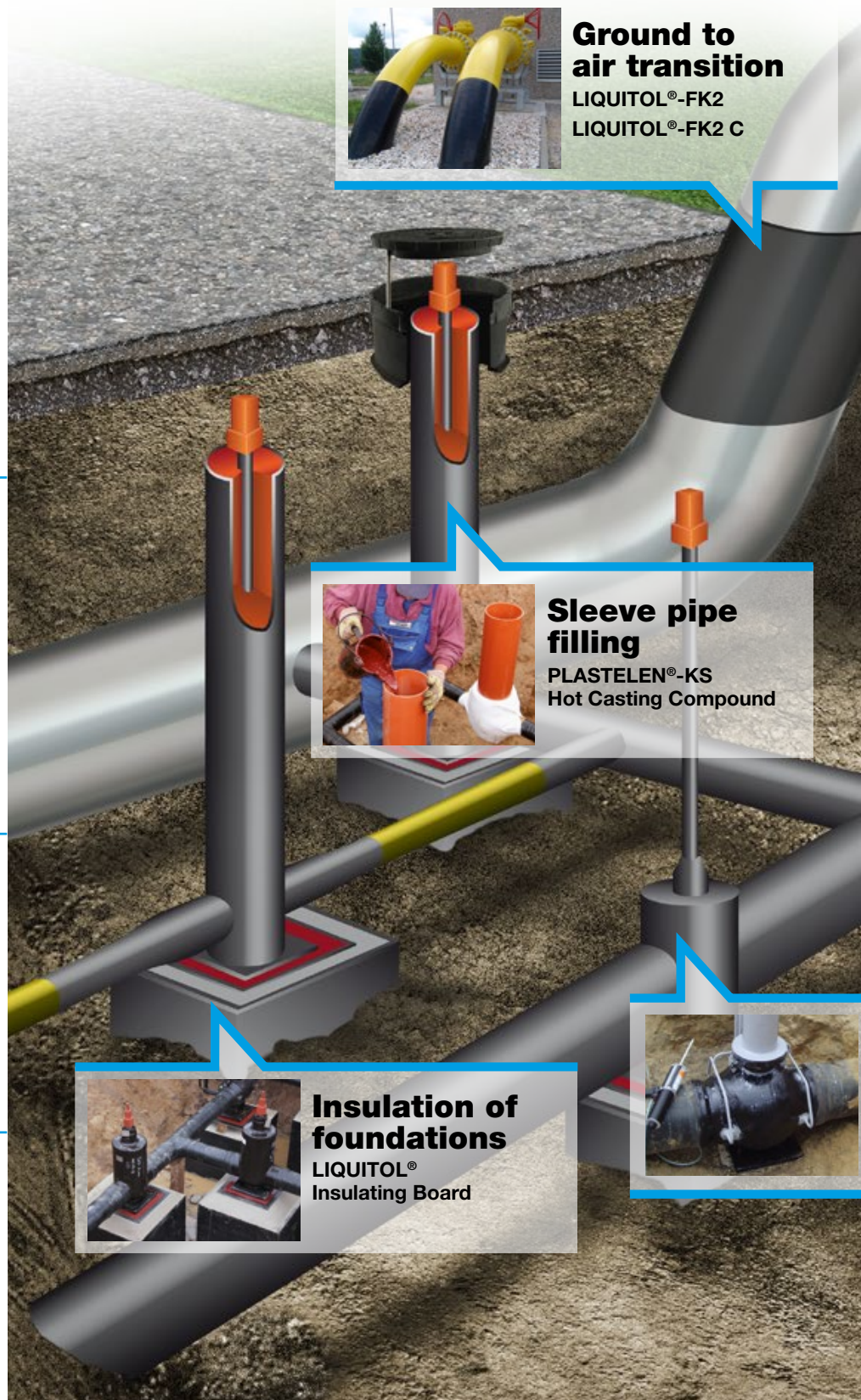
Ground to air transition
LIQUITOL®-FK2
LIQUITOL®-FK2 C

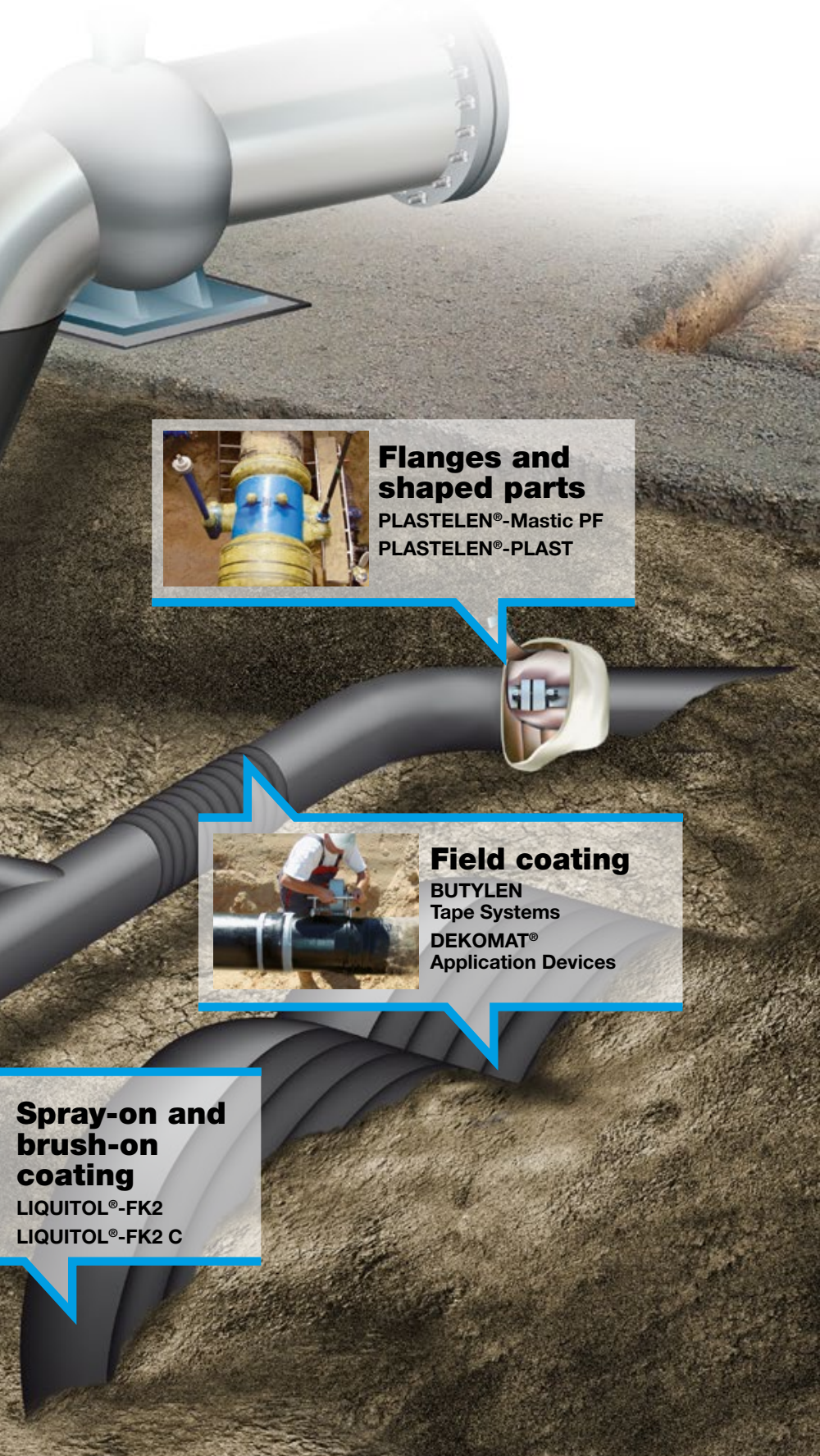


Sleeve pipe filling
PLASTELEN®-KS
Hot Casting Compound

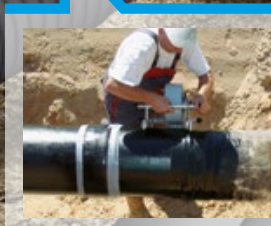


Insulation of foundations
LIQUITOL®
Insulating Board





Flanges and shaped parts
PLASTELEN®-Mastic PF
PLASTELEN®-PLAST



Field coating
BUTYLEN
Tape Systems
DEKOMAT®
Application Devices



Spray-on and brush-on coating
LIQUITOL®-FK2
LIQUITOL®-FK2 C

PLASTELEN®-Mastic PF PLASTELEN®-PLAST

- Retrospective encapsulating system for flanges and shaped parts based on proven petrolatum technology.
- DIN-DVGW certification according to EN 12068 and DIN 30672 for class A 30 (PLASTELEN®-PLAST).
- Flanges remain easily accessible.
- Simple application without any special tools.

BUTYLEN Tape Systems

- Very long lasting corrosion protection using self-amalgamating, real co-extruded PE/butyl-rubber tapes.
- Special systems for various applications (e.g. BUTYLEN-AS40Plus), for small diameter and complex geometries (e.g. BUTYLEN-N15/PE5) or for large diameters (e.g. BUTYLEN-N60/S20).
- Versatile applications e.g. for welded seam encapsulating, renovation/rehabilitation, pipe bends and T-pieces.
- DIN-DGVW approved systems according to EN 12068 and DIN 30672 for classes B 30 to C 50.

DEKOMAT® Application Devices

- Quick and reliable application of BUTYLEN tapes.
- Hand wrapping device suitable for all common pipe diameters and pipe bends, starting from DN 50.
- Automatic wrapping device for the welded seam area or winding the whole pipe. 40 seams per day with a nominal size of DN 1200 are possible!
- Frequently tested under site conditions around the world.



Corrosion Prevention and Sealing Technology



Personal service – whenever and wherever you need it



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From a family company to a company family

From its roots as a one-family enterprise, the company has developed into an international group of companies, with branches in six European countries and sales partners in more than 100 countries across the world.

The group's expansion has been highly dynamic, with consistent revenue growth. The company offers high-quality sealing technology and corrosion prevention solutions for applications including road construction, railways, plants and pipelines. The company has led the key central European market for almost a century and is now working to intensify its expansion into the growth regions of Eastern Europe, Asia, South America and Africa.

The products are already used all over the world – from Australia to Chile, Canada to Russia and South Africa to Norway. There are many factors behind the success of the products, including their exceptional quality, the „Made in Germany“ quality guarantee and – last but not least – the company's personal contact and close relationships with its customers all over the world, via a team of around 200 employees across six European countries.

Tailor-made solutions for our customers

DEKOTEC has always been faithful to one clear concept: High product quality and a consistent commitment to service are at the heart of our business. Our quality and service values

are evident in everything we do – from our material selection processes, where only the very best makes its way into our products, to our outstanding production flows, our specialist staff and the reliable solutions we offer for our customers' applications. As well as providing individual, on-site advice, we believe that personal service and flexibility are the cornerstones of exceptional service in our quest to find the right solution for each customer. Sometimes, our customers even inspire us to develop brand new products.

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07/2018