



Prepare for the future.

The new corrosion protection with **SEALID® All-in-1**





Corrosion protection has never been so easy.

Reliable and permanent protection of pipe sections and weld seams are one of the main challenges in pipeline construction. A wide range of often time-consuming processes that differ for each application have previously been used worldwide. Until now.

SEALID® All-in-1 is a patented innovation for universal application and the first to protect against corrosion as well as mechanical loads in a single step, without the need for any primers or other devices.



Wrap once. All done. The SEALID® All-in-1 principle.



Simultaneous protection against corrosion and mechanical loads – with a single product **in just one wrapping process**



Without the need for time-consuming **primers**



For operating temperatures of up to **+70 °C** (+158 °F)



Compliance with **ISO 21809-3** (12A-2) with 50 % overlap



Maximum resistance class C as per **EN 12068** (C50) with 67 % overlap

Efficient on site. Easy on your bottom line.



Less time and effort.

No more time-consuming preparation and workflows: SEALID® All-in-1 reliably protects pipes and weld seams – in a single step.



Fewer materials and devices.

No primer, no additional products for mechanical protection. SEALID® All-in-1 is simply wrapped by hand or using the DEKOMAT® – and done.



One product for all important applications.

Whether an entire pipeline, pipe section, T-piece or pipe bend: SEALID® All-in-1 is the universal solution for new installations and rehabilitation.



Effective environmental protection and work safety.

SEALID® All-in-1 does away with the need to use hazardous and harmful substances and heavy devices. Special protection measures are a thing of the past.



" We are looking forward to using SEALID® All-in-1."

Steven Van Vracem,
Construction Manager DENYS

" The flexible and easy application make SEALID® All-in-1 the universal solution for corrosion protection for pipelines."

Thomas Kaiser, Managing Director
DEKOTEC GmbH

Innovation. Expertise. DEKOTEC.

For almost 100 years the group of companies has stood for leading corrosion protection solutions in pipeline industry. Our co-extruded tape technology in three-ply design has set the quality standard for 50 years. Our engineers are focussed on a single goal: to make corrosion protection even more reliable and efficient. SEALID® All-in-1 is yet another milestone that radically simplifies the protection of pipes and weld seams.

SEALID® All-in-1 – the product.

SEALID® All-in-1 is manufactured in real co-extrusion with several layers at the same time. When wrapped in a spiral pattern, the tape, coated with the SEALID® compound on both sides, creates a completely closed protective hose with exceptional durability and resistance.



SEALID® All-in-1 – the performance.

Impermeable to water vapour, oxygen, soil bacteria and soil electrolytes, the protective hose achieves a minimised cathodic disbondment together with an outstanding peel and lap shear strength.

SEALID® All-in-1 – the result.

In a world first, this unique tape protects against both corrosion and mechanical loads without a primer – in just one step. Certified up to an operating temperatures of 70 °C (158 °F) and compliant with ISO 21809-3.



Outstanding cohesive separation pattern with SEALID® All-in-1.



Take the step into new simplicity:
SEALID® All-in-1.



SEALID® All-in-1 vs Tapes/Tape-Systems

- No primer, no drying
- Just one wrap, that's all
- Fewer materials required (no primer, no 2nd tape)
- Better environmental protection and work safety (no solvents)

SEALID® All-in-1 vs Heat Shrinkable Sleeves

- No preheating of the steel surface, no primer
- No time-consuming, error-prone shrinking process
- No tedious rolling out of air pockets
- No application devices (no gas burner, no protective equipment)
- No problems when using on long pipes sections, T-pieces, pipe bends

SEALID® All-in-1 vs Viscoelastic/Petrolatum Tapes

- A single product for a large temperature range up to +70 °C (+158 °F)
- No additional product for mechanical protection
- High strength - no sagging or washing out of the material
- Fewer materials required and easy application

SEALID® All-in-1 vs Liquid Coatings

- No application devices (no compressor, no mixers)
- No time-consuming preparation
- No instructions for use to be followed (mixing ratio, layer thickness, curing time)
- Virtually independent of ambient conditions (temperature, humidity)
- Better environmental protection and work safety (no harmful substances)



The future of corrosion protection: SEALID® All-in-1.

- **1 product for full protection** – against corrosion as well as mechanical loads.
- **Just 1 step** – no primers, no pre-heating, **just 1 wrap**.
- **Absolute compliance with standards** – in line with **ISO 21809-3** and **EN 12068**.
- **Temperature resistance** – up to **+70 °C** (+158 °F).
- **Universal solution** – can be used on weld seams, pipelines, pipe bends, T-pieces, etc.
- **Environmental protection** – no hazardous substances for people and nature.
- **Permanent savings** – of time, money and work.

Want to find out more? We are here for you! sealid.de



SEALID® All-in-1. Wrap once. All done.

