

# Prepare for the future.

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



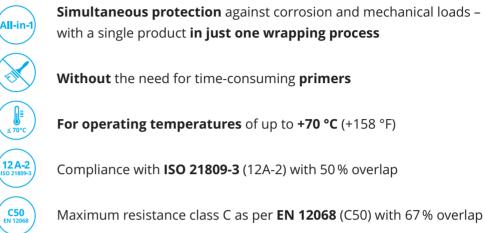
# **Corrosion protection has never** been so easy.

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<sup>®</sup> 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<sup>®</sup> All-in-1 principle.



# Efficient on site. Easy on your bottom line.



Less time and effort.

No more time-consuming preparation and workflows: SEALID<sup>®</sup> 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.



#### 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.

#### One product for all important applications.

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



*We are looking forward to using* SEALID<sup>®</sup> All-in-1.

Steven Van Vracem, **Construction Manager DENYS** 

*II* The flexible and easy application make SEALID<sup>®</sup> All-in-1 the universal solution for corrosion protection for pipelines."

Thomas Kaiser, Managing Director DEKOTEC GmbH

Outstanding cohesive separation pattern with SEALID<sup>®</sup> All-in-1.

# 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<sup>®</sup> 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<sup>®</sup> compound on both sides, creates a completely closed protective hose with exceptional durability and resistance.

## SEALID<sup>®</sup> 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<sup>®</sup> 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.







# Take the step into new simplicity: SEALID<sup>®</sup> All-in-1.

112200-J

### SEALID<sup>®</sup> All-in-1 vs Tapes/Tape-Systems

- **No primer**, no drying
- Just one wrap, that's all

## SEALID<sup>®</sup> 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

#### SEALID<sup>®</sup> 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

### SEALID<sup>®</sup> All-in-1 vs Liquid Coatings

- **No application devices** (no compressor, no mixers) No time-consuming preparation
- curing time)
- Virtually independent of ambient conditions (temperature, humidity) Better environmental protection and work safety (no harmful substances)

**Fewer materials required** (no primer, no 2<sup>nd</sup> tape) Better environmental protection and work safety (no solvents)

- **No application devices** (no gas burner, no protective equipment)
- No problems when using on long pipes sections, T-pieces, pipe bends

**Fewer materials required** and **easy application** 

No instructions for use to be followed (mixing ratio, layer thickness,





# The future of corrosion protection: SEALID<sup>®</sup> 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.

