**Engineering progress**
**Enhancing lives**

# Flexible. Secure. Resilient.

RAUFLEXAM multi-layer hose

REHAU | Fluid Solutions

# RAUFLEXAM – Flexible. Secure. Resilient.

The innovative RAUFLEXAM hose is the perfect coolant hose for plant construction and mechanical engineering. This is thanks to a special material combination consisting of specially modified, flexible polyurethane materials (PUR) with an internal, heat-welded barrier coating made of a newly designed material composite containing polyamide (PA). This innovative structure paves the way for efficient production and use of operating supplies.

The hose is resistant to a wide range of cooling agents, e.g. glycol. Hose handling is virtually child's play thanks to the smooth surface with microscopic roughness.

The hose's structure and properties can be adapted to the individual requirements of each application. The portfolio also includes customised hose printing and an extensive palette of colours.

**With internal barrier layer**

**The benefits speak for themselves:**

- Quality hose for all common coolant applications
- Excellent diffusion resistance, resulting in virtually no loss of the cooling agent
- Flawless aesthetics
- Reduced downtime and delays
- Improved pressure resistance
- Flexibility
- Optimised installation of assembly with tight bending radii and minimal installation space
- No delamination effect between material layers
- Excellent chemical resistance
- Good abrasion resistance thanks to PUR outer layer, long service life

**Service temperature range:**
-35 °C to +80 °C and up to +100 °C for short periods of time

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Please observe the relevant technical product information, which can be obtained online at **industrial.rehau.com**. Subject to technical changes.

10I740 EN 10.2026