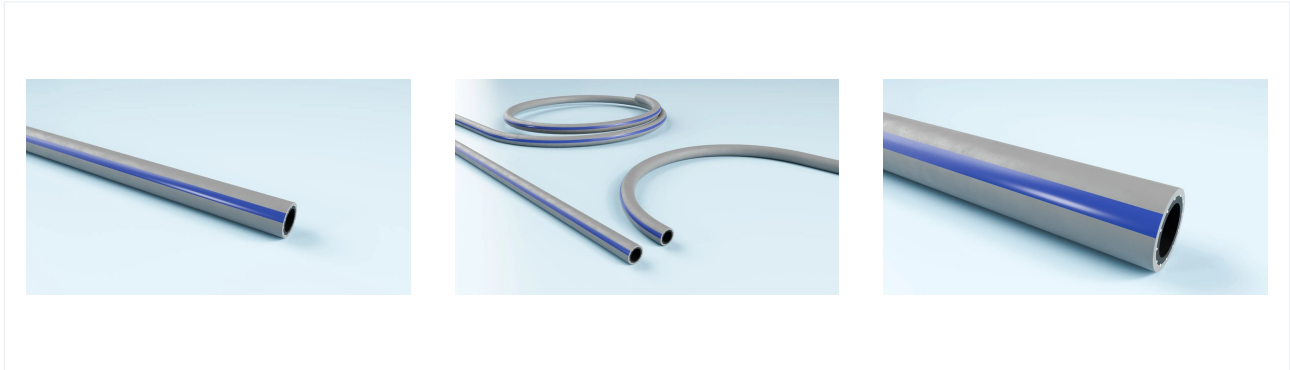


## HIGH-TEMPERATURE

# LAVAFORM

Thermoplastic water hose for washing machines and cold-water applications



LAVAFORM is a thermoplastic water hose developed specifically for washing machines. It withstands the pressure surges that arise during the spin and pump cycle, and is optimised for cold-water applications up to 60 °C. The blue longitudinal stripe marks the cold-water variant in parallel installations.

**Media:** Liquid

**Temp:** -20 °C to 60 °C

✓ Cut to length

## APPLICATIONS

- Hose pumps and water supply in washing machines
- Tumble dryer connection and condensate handling
- Industrial laundries and pump installations
- Hose pumps in cleaning equipment
- General cold-water distribution at moderate pressures

## Technical specifications

<b>Material</b>	Thermoplastic elastomer (TPE)
<b>Colour</b>	grey with blue longitudinal stripe
<b>Wall construction</b>	Smooth outer, smooth inner with textile reinforcement
<b>Conveying media</b>	Liquid
<b>Temperature range</b>	-20 °C – 60 °C
<b>Short-term peak</b>	60 °C
<b>Cut to length</b>	Yes
<b>Manufacturer SKU</b>	4011

### Standards and compliance

en-iso-1307, REACH, RoHS

## Dimensions and ordering

The hose is supplied in 2 standard sizes from inner Ø 10.0 mm to 13.0 mm. Each size has its own article number. Standard roll length is typically 10 m, and the hose can be cut to length.

Inner Ø [mm]	Outer Ø [mm]	Wall th. [mm]	Press. DIN [bar]	Burst [bar]	Max len. [m]	Weight [kg/m]	Roll [m]	Article no.
10	17	3.5	30	90	40	0.225	40	4011010000
13	20	3.5	30	90	40	0.25	40	4011013000

Fields without a value (—) are not specified in the manufacturer's factsheet. Overpressure and underpressure values are recommended operating limits; the product can be subjected to higher loads on request. Bend radius is measured along the inside of the hose bend.

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## Contact and advisory

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