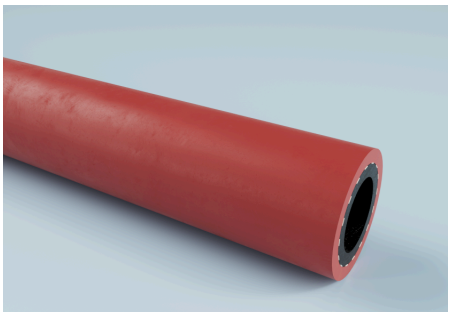
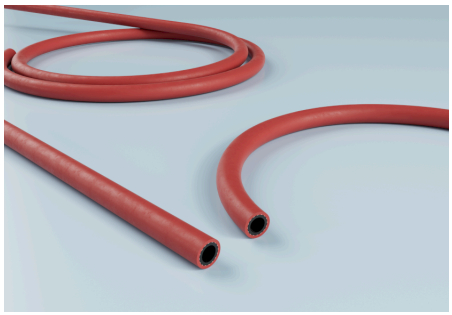
TEMPERFORM/RED

SKU: 3127

Extremely flexible cooling water hose, buckling resistant, resistant to high and low temperatures, ideal for temperature control applications in injection moulding technology. Red construction cover.





Technical specifications

Medium

· Gas, Dust, Liquid, Solid

Areas of application

Applications

· Aluminium smelters, Coating systems, Municipal vehicles, Water hose, Hot water operation, Cooling water, Injection moulding machines, Tunnel construction

Industries

· Paper industry, Textile industry, Agricultural industry, Construction industry, Plastics industry, Mechanical engineering, Municipal technology, Cleaning machine industry, Environmental and cleaning technology, Surface technology, Automation industry, Metal industry, Mining industry

Pressure and temperature

Temperature normal range (min/max)

· -20 °C – 100 °C

Material and colour

Colour of inner tube core

· black

Colour of outer coating

· red

Material outer cover

· EPDM

Material inner tube

· EPDM

Durability and standards

Standards

· EN ISO 1307:2008

Durability outer cover

· Ozone-resistant, UV resistant

Design and production

Construction outer cover

· Smooth

Inserts

· textile plies

Inner tube

· Extruded

All information in this technical data sheet has been carefully checked; however, no warranty or liability can be accepted for the accuracy, completeness or up-to-dateness of the information provided. Positive pressure and vacuum are operating limit values at 20 °C. The bending radius is measured on the inside of the hose bend. Subject to technical changes.

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Inner diameter [mm]	Outer diameter [mm]	Working pressure at 20°C [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
9.5	18	20	60	4.25	75	40	0.265	3127009001
12.7	22	20	60	4.65	100	40	0.365	3127013001

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