

## Hoses for high temperatures

Hoses are made of thermoplastic polymer (like polyurethane) often applicable to temperatures around 100  $^{\circ}$  -125  $^{\circ}$  C. Metal hoses are made of steel suitable for use in temperatures of 400  $^{\circ}$  C (a stainless steel to 600  $^{\circ}$  C).

We offer high temperature hose, which can be used in about  $1100 \degree C$ , depending on which type of modification in weight flexibility and responsiveness are for use in a positive pressure.

For better thermal insulation products have a certain multi-construction. High isolation is achieved by alternating high thin but strong bands, as well as special insulation materials.

Of course, the products do not contain asbestos.

FREE OF SOFTENER	<b>PROTAPE TPE 320</b> – ultra-light weight, high flexibility, abrasion tested.
	AIRDUC TPE 363 – average heavy, smooth inner surface, abrasion tested
Fox	<b>NEO 1 -</b> Neoprene single-layered, tested for permeability, high flexibility.
	NEO 2 – Neoprene, double-layered, tested for permeability, smooth inner surface
	<b>CP HYPALON 450</b> – HYPALON, ultra-light weight, high flexibility and , Ø to 1000 mm

	<b>CP VITON 459 EL</b> – VITON, ultra light weight, high flexibility and , Ø to 1.000 mm.
	<b>CP SILIKON 460</b> – Silicone, ultra light weight, high flexibility and , Ø to 1000 mm
	<b>CP ARAMID</b> – Silicone, resistant to vibrations, very strong, Ø to 1.000 mm.
C Flox	SIL 1 – Silicone, single-layered, tested for permeability, high flexibility.
	SIL 2 - Silicone, double-layered, tested for permeability, smooth inner surface

<b>F</b> lex	
	<b>CP HiTex 480</b> – Ultra light weight, high flexibility , Ø to 1.000 mm.
Fex.	<b>CP HiTex, 487</b> – double-layered, light, high flexibility and , Ø to 1.000 mm.
	<b>CP HiTex 485</b> – highly layered, strong, isolated, the ability to overpressure
	<b>CP HiTex 481</b> – double-layered, light weight, high flexibility and , Ø to 1.000 mm.

Fiex	<b>CP HiTex 486</b> – highly layered, strong, isolated, the ability to overpressure
	<b>CP HiTex483</b> – highly layered, strong, isolated, resistant to high temperatures.