

AFLEX Hose Corroline Plus AS, very flexible antistatic PTFE hose with a smooth bore and black EPDM cover









- very flexible, antistatic PTFE suction and delivery hose with EPDM outer cover
- suitable for the chemical industry
- not suitable for continuous operation with steam
- the unique patented design makes the hose smooth on the inside, very flexible and virtually kink-
- can be installed in short sections, as the flow rate is guaranteed even with a very small bending radius
- the design ensures a higher flow rate and a lower pressure drop than with a corrugated PTFE hose
- Recommended in: Food & Beverages

Technical Information

Temperature range

- -40 °C to +150 °C
- for autoclave cleaning, a maximum temperature of 135 °C applies for at least 100 x 30 minutes

Burst pressure

• safety factor 4:1

Test pressure

• 1.5 x maximum operating pressure

Vacuum resistance

• 90% to 150 °C

Construction

Inner wall

- black antistatic PTFE
- smooth, seamless inner wall, phthalate-free
- "rib" profile on the outside

Reinforcement

- stainless steel spiral AISI 316 in the spiral recess
- stainless steel braiding AISI 316

Outer cover

- black antistatic EPDM with integrated steel spiral
- fire-resistant

Execution

Couplings

• PTFE crimping or hydraulically pressed

Approval

Standards/approvals

- EC1935/2004 EU 10/2011 A,B,C,D1,D2,E
- 2014/34/EU
- EN 16643

Options

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- image is for illustration purposes only
- pressure test report
- clearly visible laser engraving on rotatable sleeve

Description	Article
Hose webshop Corroline+ AS DN25 2x47C	13175419
Hose webshop Corroline+ AS DN25 2xDBW	13175418

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