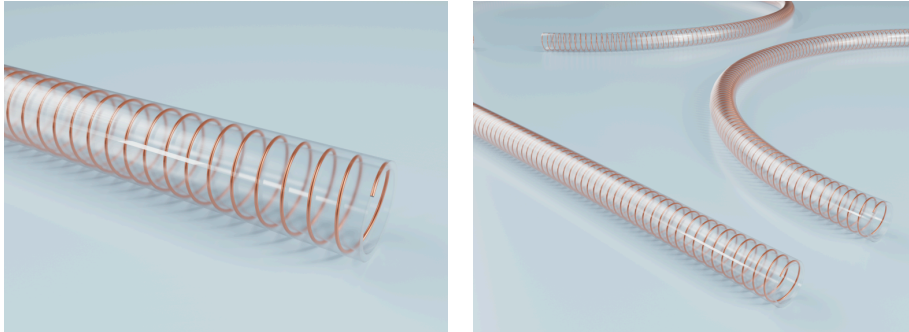


Food-certified suction and pressure hose, ideal for transporting liquid and dry foodstuffs as well as abrasive media.



Description

Imprint: Armoflex®/PU /Food - Diameter - Reg. EU 10/2011

Design and production

Construction outer cover:
Smooth

Durability and standards

Standards:

EU 10/2011 Cat. C
EU 10/2011 Cat. E
EU 10/2011 Cat. D1
EN ISO 1307:2008
EU 10/2011 Cat. B
EU 10/2011 Cat. A
EU 1935/2004
LFGB (German Food and Feed Act)

Test conditions:

5 minutes at 104 °F (40 °C) (Category E)
5 minutes at 104 °F (40 °C) (Category A)
5 minutes at 104 °F (40 °C) (Category B)
5 minutes at 104 °F (40 °C) (Category C)
5 minutes at 104 °F (40 °C) (Category D1)

Food standards:

EU 10/2011 Cat. E
EU 1935/2004
(GMP) EU 2023/2006
German Food and Feed Code (LFGB)
EU 10/2011 Cat. A
EU 10/2011 Cat. C
EU 10/2011 Cat. B
EU 10/2011 Cat. D1

Material and color

Color of inner tube core: transparent

Color of outer cover: transparent

Material outer cover:
PU

Material inner tube:
PU

Pressure and temperature

Temperature normal range from: -25 °C
Temperature normal range to: 85 °C

Technical specifications

Medium:

Gas
Dust
Liquid
Solid

Inner diameter [mm]	Outer diameter [mm]	Working pressure at 20°C [bar]	Working pressure [bar]	Working pressure [bar]	Vacuum [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Length [m]	Inserts	Article Number
38 mm	47 mm	5 bar	5 bar	5 bar	0.9 bar	4.5 mm	270 mm	30 m	0.77 kg	30 m	Encased steel spiral	4483038000
40 mm	49 mm	5 bar	5 bar	5 bar	0.9 bar	4.5 mm	280 mm	30 m	0.82 kg	30 m	Encased steel spiral	4483040000
51 mm	61 mm	5 bar	5 bar	5 bar	0.9 bar	5 mm	360 mm	30 m	1.2 kg	30 m	Encased steel spiral	4483050000