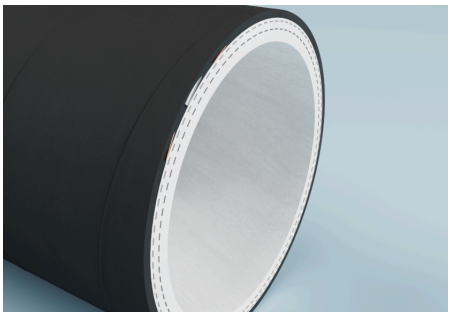
SILOCORD®/ALIM/SP

SKU: 3565

Abrasion-resistant and food-grade suction and pressure hose, highly wear-resistant and insulating, ideal for transporting highly abrasive materials and dry foodstuffs.





Technical specifications

Interior abrasion value

· –

Abrasion value inside from

· 100 mm3

Medium

· Solid

Areas of application

Applications

· Extraction units, Granulate conveying, Powder management, Silo trucks, Filling systems, Dosing systems, Conveying of abrasive media, Feed transport, Grain conveying, Food production & conveying, Food pumps, Material conveying, Low-pressure applications, Tank loading / Tank unloading, Animal feed, Extraction

Industries

· Agricultural industry, Food industry, Silo and conveying technology industry

Pressure and temperature

Temperature normal range (min/max)

· -35 °C – 80 °C

Max. cleaning temperature with steam

· 130 °C

Max. cleaning time with steam

· 30 Minuten drucklos

Material and color

Material wire

· Copper

Color of inner tube core

· White

Color of outer cover

· black

Material outer cover

· SBR

Material inner tube

· NR

Material spiral

· Steel

Durability and standards

Standards

· FDA (CFR 21 § 177.2600), BfR XXI:2002 (Cat. 4), EN ISO 1307:2008, EU 1935/2004, ISO 4649 (formerly DIN 53516)

Food standards

· BfR XXI:2002 (Cat. 4), EU 1935/2004, (GMP) EU 2023/2006

Design and production

Construction outer cover

· Wrapped

Inserts

· textile plies

Description

Imprint

· Silocord®/Alim/SP - S/D - Granulate - PN 8 bar - BfR XXI Kat. 4 - FDA

All information in this technical data sheet has been carefully reviewed; however, no warranty or liability can be accepted for the accuracy, completeness, or currentness of the information provided. Positive pressure and vacuum are operating limit values at 68 °F (20 °C). The bend 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 [bar]	Vacuum [bar]	Burst pressure [bar]	Total wall thickness [mm]	Bending radius [mm]	Max. production length [m]	Weight [kg]	Article Number
75	93	8	0.9	24	9	350	40	3.37	3565075000
100	120	8	0.9	24	10	500	20	5.15	3565100000

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