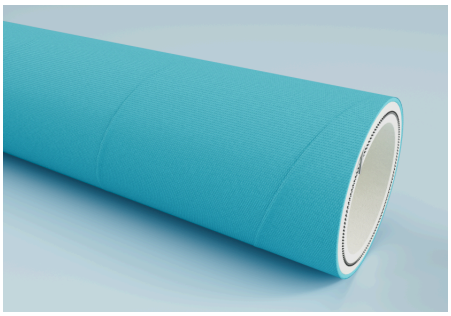
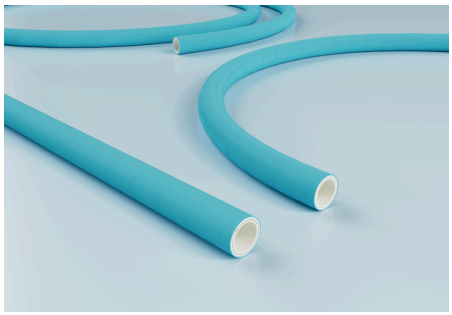
# MILKCORD®/ SP

SKU: 3455

Flexible, food-grade suction and pressure hose, ideal for use as a milk hose and for use in the food industry.





## Technical specifications

### Medium

· Gas, Dust, Liquid, Solid

## Areas of application

### Applications

· Food production & conveying, Dairy products, Milk processing

### Industries

· Chemical industry, Agricultural industry, Food industry, Beverage industry

## Pressure and temperature

### Temperature normal range (min/max)

· -20 °C – 90 °C

### Max. cleaning temperature with steam

· 130 °C

### Max. cleaning time with steam

· 30 Minuten drucklos

## Material and colour

### Colour of inner tube core

· White

### Colour of outer coating

· Blue

### Material outer cover

· modified elastomer

### Material inner tube

· NBR

### Material spiral

· Steel

## Durability and standards

### Durability inner tube core

· Up to max. 15% alcohol

### Standards

· FDA (CFR 21 § 177.2600), EN ISO 1307:2008, EU 1935/2004, BfR XXI:2002 (Cat. 2)

### Food standards

· BfR XXI:2002 (Cat. 2), EU 1935/2004, (GMP) EU 2023/2006

## Design and production

### Construction outer cover

· Wrapped

### Inserts

· textile plies

### Inner tube

· odourless and tasteless, Smooth

## Description

### Imprint

· Milkcord®/SP Milkhose / Milchschlauch S/D - PN 10 bar - EG 1935/2004 - BfR XXI Kat. 2 - FDA - CfR 21§177.26.00

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 [ bar ] | Vacuum [ bar ] | Burst pressure [ bar ] | Total wall thickness [ mm ] | Bending radius [ mm ] | Max. production length [ m ] | Weight [ kg ] | Article Number |
|---|---|---|---|---|---|---|---|---|---|
| 32 | 44 | 10 | 0.8 | 30 | 6 | 200 | 40 | 1.1 | 3455032000 |
| 38 | 52 | 10 | 0.8 | 30 | 7 | 230 | 40 | 1.4 | 3455038000 |
| 51 | 65 | 10 | 0.8 | 30 | 7 | 300 | 40 | 1.82 | 3455050000 |
| 63 | 79 | 10 | 0.8 | 30 | 8 | 380 | 40 | 2.54 | 3455063000 |
| 76 | 92 | 10 | 0.8 | 30 | 8 | 450 | 40 | 3.05 | 3455075000 |
| 102 | 122 | 10 | 0.8 | 30 | 10 | 600 | 20 | 5 | 3455100000 |

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