

SILVYN® FG

SILVYN® FG metal conduit with white PVC jacket for certified use in the food and beverage industry

Info

Specifically for the food and drinks industry



Food & Beverage



Good chemical resistance



Mechanical resistance



Robust



Waterproof

Benefits

FDA-approved outer sheath

Smooth, white surface makes it easy to clean

Protects against liquids

High-tensile

High crush-resistance

Application range

Food and beverage industry, especially for production and processing equipment of milk and meat products

Food packaging machinery

Pharmaceutical industry

Mechanical engineering

Plant engineering

Last Update (24.04.2024)

©2024 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03.16

SILVYN® FG

Product features

Flexible
Crush-resistant
Impact-resistant
High-tensile

Norm references / Approvals

Certified according to FDA CFR 21 and NSF 51 (standard for the USA)

Product Make-up

Spirally-wound heavy metal protective conduit with roughened profile
Special, FDA-approved plastic sheath

Technical Data

Classification ETIM 5:	ETIM 5.0 Class-ID: EC001179 ETIM 5.0 Class-Description: Protective metallic hose
Classification ETIM 6:	ETIM 6.0 Class-ID: EC001179 ETIM 6.0 Class-Description: Protective metallic hose
Colour delivered:	White Blue
Material:	Electro-galvanised, strip-wound inner hoop-steel hose with special plastic sheath
Temperature range:	-20 °C to +60 °C Short-term: +80 °C

Note

* Trade product, no Lapp product

Photographs and graphics are not to scale and do not represent detailed images of the respective products.

Prices are net prices without VAT and surcharges. Sale to business customers only.



SILVYN® FG

Article number	Nominal size	ID x OD mm	Bending radius (mm)	PU ring (m)
SILVYN® FG white				
55503279	3/8"	12.6 x 17.8	60	30
55503280	1/2"	16.0 x 21.1	75	30
55503281	3/4"	21.0 x 26.4	90	30
55503282	1"	26.5 x 33.1	120	30
55503283	1 1/4"	35.1 x 41.8	135	15
55503284	1 1/2"	40.3 x 47.8	165	15
55503285	2"	51.6 x 59.9	210	15

Last Update (24.04.2024)

©2024 Lapp Group - Technical changes reserved

Product Management www.lappkabel.de

You can find the current technical data in the corresponding data sheet.

PN 0456 / 02_03_16