



Hose Abraflex LD FOOD AS-INOX, light antistatic abrasive PU suction & blower hose for food; according EC1935/2004, EU 10/2011, FDA, BfR and Ω



Application

- light suction and blower hose for abrasive and flammable powders in EX-zones
- food quality
- microbe and hydrolysis resistant, therefore also suitable for moist vapors

Temperature range

-40 °C to +90 °C

Properties

- semi transparent ether polyurethane profile, with a completely embedded stainless steel spiral, thickness polyurethane 1,0mm
- very wear resistant
- smooth tube, corrugated cover
- flow direction is shown by an arrow on the hose
- stays flexible at low temperatures
- plasticizer and halogen-free
- gas and liquid tight
- special antistatic PUR [R < 1 G Ω]

Approvals/regulations

- EC1935/2004 – EU 10/2011 D2,E - EU 2015/174
- FDA 21 CFR 177.2600
- BfR XXXIX

Connections

free of choice or to be mounted directly on pipe

Assembly

worm drive clamps type Spiralex, safety clamps or sanitary swaged couplings

Characteristics

Series: Abraflex

Type: LD Food

Application

- Recommended in: Food & Beverages, Pharma

Internal diameter	Wall thickness	Outer diameter	Maximum operating pressure	Vacuum-resistance at 20 °C	Minimum bending radius	Roll length	Weight	Article
mm	mm	mm	bar	%	mm	m	kg/m	
38	1	46	1.77	37	32	10	0.32	12492574
50	1	58	1.36	28	39	15	0.41	11454310
50	1	58	1.36	28	39	10	0.41	12643362
110	1	119	0.65	10	76	10	1.06	13338944
120	1	129	0.6	9	82	10	1.16	13338945
125	1	134	0.57		85	10	1.2	13625127
160	1	169	0.45	6	106	10	1.61	13338946

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