

1.17 PRIMAFLEX PU S FIREFLEX

Temperature range -40 °C to 90 °C



Description

Reinforced, flame-retardant transport hose made of polyurethane with coated spring steel spiral embedded in the wall. Very well suited for the passage of abrasive, coarse-grained solids such as chips, granulates as well as liquids and gaseous media.

Available in our online shop

Properties

- Flame retardant to DIN 4102 B1
- Reinforced
- Abrasion-resistant
- Largeley smooth inside
- Good oil and gasoline resistance
- Good resistance to chemicals
- Flexible
- Non-kinking
- 1,00 mm wall thickness

Application ranges

PU hoses, Abrasive solids, Abrasion resistant hoses-heavy duty, Suction hoses-coarse chips and solids, Suction technology, Plant engineering, Conveyor systems, Conveyor hoses, Woodworking machines, Wood pellet conveying, Wood shaving suction, Wood industry, Cold flexible hoses, Polyurethane (PU) hoses, Abrasion resistant suction hoses - DIN 4102 B1 Woodworking, Paper mills, Paper industry

Length

Standard length: 10 m

Further informations

Additional diameters, short and over-lengths as well as individual special prints are available on request.

Special desings:

- FDA quality
- Microbe resistant

TECHNICAL SPECIFICATIONS

Inner-Ø (mm)	Outer-Ø (mm)	Bending radius (mm)	Pressure (bar)	Vacuum (bar)	Weight (kg/m)	Length (m)	Article No.
40	48	53	1,71	0,42	0,34	10	3057040
50	58	64	1,37	0,365	0,41	10	3057050
60	68	75	1,15	0,285	0,49	10	3057060
70	79	87	0,99	0,21	0,59	10	3057070
75	84	92	0,92	0,195	0,64	10	3057075
80	89	98	0,86	0,175	0,68	10	3057080
100	109	120	0,69	0,12	0,97	10	3057100
125	134	147	0,56	0,085	1,2	10	3057125
150	159	175	0,46	0,075	1,52	10	3057150
175	184	202	0,4	0,055	1,76	10	3057175
200	209	230	0,35	0,055	2	10	3057200
250	259	285	0,28	0,02	2,39	10	3057250
300	309	340	0,23	0,02	2,86	10	3057300
350	359	395	0,2	0,015	3,33	10	3057350
400	409	450	0,17	0,01	4,27	10	3057400