

FLAMEX B-F M

Ref 007570

Medium Duty Abrasion-Resistant Suction & Transport Hoses made from PU;
hardly inflammable



Compressible 1:4

Very flexible

Moderately pressure resistant

-40 to +90 °C

CONSTRUCTION & MATERIALS

- Construction: film hose with metal spiral
- Spiral Design: plastic coated
- Material of the spiral: spring steel
- Material of the outer spiral: white coloured PVC
- Wall: made of highly abrasion-resistant material / made of pure material / wall thickness between the spirals approx. 0.5 mm
- Wall material: polyester polyurethane

PROPERTIES

- Chemical resistance: good resistance to petrol / good resistance to chemicals / good resistance to oil / good UV resistance / good ozone resistance / halogen-free
- Mechanical: compressible approx. 1:4 / excellent mechanical tensile strength and tear resistance
- Flexibility: very flexible
- Pressure: moderately pressure resistant

TEMPERATURE

- Operating range: -40 to 90 °C
- Short-term peak: peaks to 125 °C

APPLICATIONS & INDUSTRIES

- Applications: Wood

VARIANT SPECIFICATIONS

21 sizes · DN 38 to 400 mm

Article no.	DN (mm)	Outer Ø (mm)	Bend radius (mm)	Weight (kg/m)	Working press. (bar)	Vacuum (bar)
007570:38:x	38	45	25	0.26	0.85	0.20
007570:50:x	50	58	28	0.32	0.80	0.19
007570:60:x	60	71	35	0.42	0.76	0.19
007570:65:x	65	73	40	0.47	0.68	0.16
007570:75:x	75	84	45	0.48	0.61	0.13
007570:80:x	80	88	50	0.49	0.53	0.13
007570:90:x	90	99	52	0.62	0.46	0.09
007570:100:x	100	109	60	0.68	0.46	0.09
007570:120:x	120	130	65	0.73	0.38	0.09
007570:125:x	125	134	70	0.85	0.38	0.09
007570:140:x	140	149	75	0.93	0.30	0.06
007570:150:x	150	160	80	0.95	0.30	0.06
007570:160:x	160	170	85	1.01	0.30	0.06
007570:180:x	180	189	95	1.13	0.23	0.06
007570:200:x	200	211	105	1.23	0.23	0.06
007570:225:x	225	237	120	1.67	0.15	0.03
007570:250:x	250	262	130	1.97	0.15	0.03
007570:300:x	300	312	160	2.40	0.14	0.02
007570:315:x	315	320	170	2.40	0.13	0.02
007570:350:x	350	362	190	2.90	0.12	0.02
007570:400:x	400	412	220	3.50	0.12	0.02

Lengths. Supplied in standard stock lengths – see flex-appeal.co.uk for available sizes.