

FLAMEX B-F AE

Ref 007572

FDA PU flexible hose, lightweight, non-flammable, microbe-resistant,



Microbe resistant

Compressible

Very flexible

Moderately pressure resistant

-40 to +90 °C

CONSTRUCTION & MATERIALS

- Construction: film hose with metal spiral
- Spiral Design: made of steel wire
- Material of the spiral: spring steel
- Wall: made of highly abrasion-resistant material / made of pure material / wall thickness between the spirals approx. 0.5 mm
- Wall material: polyether polyurethane

PROPERTIES

- Chemical resistance: microbe-resistant
- 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

STANDARDS & COMPLIANCE

- FDA 21 CFR 177.2600, FDA 21 CFR 178.2010

VARIANT SPECIFICATIONS

11 sizes · DN 75 to 250 mm

Article no.	DN (mm)	Outer Ø (mm)	Bend radius (mm)	Weight (kg/m)	Working press. (bar)	Vacuum (bar)
007572:75:x	75	83	43	0.52	0.61	0.13
007572:80:x	80	88	45	0.55	0.53	0.13
007572:100:x	100	108	55	0.69	0.46	0.13
007572:115:x	115	124	63	0.78	0.38	0.09
007572:125:x	125	136	68	0.85	0.38	0.09
007572:150:x	150	159	80	1.02	0.30	0.06
007572:160:x	160	169	85	1.08	0.30	0.06
007572:180:x	180	189	95	1.13	0.23	0.06
007572:200:x	200	210	105	1.26	0.23	0.06
007572:225:x	225	235	118	1.41	0.15	0.06
007572:250:x	250	260	130	1.58	0.15	0.06

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