

FLEXLOK® 550

Heater Exhaust Hose



APPLICATIONS

Ideal for fume and exhaust extraction, suitable for: Automotive, Brick Kilns, Cold Air Supply, Diesel/Engine Exhaust, Exhaust Systems, Flame Retardant, Foundries, Garage Exhaust, Heater, High Temperature, Jet Fuel Vapor Venting, Pollution Control, Rocket Support, Vehicle Exhaust Systems, Welding Fume Extraction.

CONSTRUCTION

Single ply silver silicone coated fiberglass fabric hose mechanically crimped in a continuous process.



SIZES

4" - 12" (101.6mm - 304.8mm)

TEMPERATURE RANGE

-65°F to 550°F (-54°C to 288°C)

FEATURES

- Fabric is locked around a coated steel wire by a metal strip formed into a clip

- Metal strip acts as a wearstrip and offers outstanding external abrasion resistance
- Extremely flexible and compressible
- Manufactured with flame retardant materials
- Ideal for medium temperature heater and floor exhaust applications
- Available with a non-marking thermoplastic rubber clip cover to protect the helix and the equipment that is attached to the hose
- Negative pressure fan system with ambient air inlet recommended to maximize effectiveness and life of duct

COLOURS

Silver

REMARKS

- Minimum and maximum production diameters: 4" - 18", please enquire with sales office on pricing and minimums.

Code No.	I.D Ø		Bend Radius		Comp. Ratio	Working Pressure		Negative Pressure		Approx. Weight		Standard Length	
	(inch)	(mm)	(inch)	(mm)		(psi)	(bar)	(psi)	(bar)	(lbs/ft)	(kg/m)	(ft)	(m)
FLOK550-0400-25	4.00	101.60	3.00	76.20	5:1	10.00	0.69	4.42	0.30	0.78	1.16	25.00	7.62
FLOK550-0500-25	5.00	127.00	3.50	88.90	8:1	8.00	0.55	3.44	0.24	0.77	1.15	25.00	7.62
FLOK550-0600-25	6.00	152.40	4.50	114.30	8:1	7.00	0.48	2.95	0.20	0.70	1.04	25.00	7.62
FLOK550-0700-25	7.00	177.80	5.00	127.00	8:1	6.50	0.45	2.70	0.19	0.96	1.43	25.00	7.62
FLOK550-0800-25	8.00	203.20	5.50	139.70	8:1	6.00	0.41	2.46	0.17	1.23	1.83	25.00	7.62
FLOK550-0900-25	9.00	228.60	6.30	160.02	8:1	5.50	0.38	2.21	0.15	1.35	2.01	25.00	7.62
FLOK550-1000-25	10.00	254.00	7.00	177.80	8:1	5.00	0.34	1.96	0.14	1.47	2.19	25.00	7.62
FLOK550-1200-25	12.00	304.80	8.50	215.90	8:1	4.00	0.28	1.23	0.08	1.60	2.38	25.00	7.62

ACCESSORIES



Other diameters and lengths available on request, please contact our sales office for pricing and minimums. Values indicated here are approximate figures based on 2' straight lengths of hose at 20 °C. Data subject to change without notice. The proper use and maintenance of hoses is the sole responsibility of the purchaser and ultimate user of the product.