

Loom & Tubing

Expandable Braided Loom

Also known as Expandable Monofilament Sleeve, this polyester sleeving is Flame Retardant and Halogen-Free. It offers durable abrasion resistance in a wide range of industrial applications. The open weave construction allows an easy installation on a bundle of hoses and cables, even if some with bulky or large connectors.

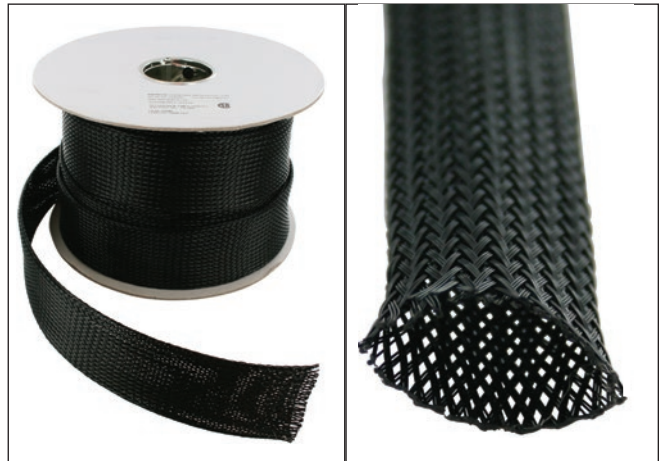
Totally expanded the sleeving can reach at least 1.5 times the initial dimension. Offered in convenient 100FT spools.

Applications:

Expandable monofilament braided sleeveings provide a tough, durable protection over tubing, hoses, wire, wire bundles, wire harnesses, cable assemblies and flat ribbon cable without adding critical weight, bulk and extra cost. The resistance of the polyester monofilaments to most oils, salt water, fuels, cleaners, solvents and chemicals makes it ideal for applications in harsh environments and in electronics, marine, and industrial wire harness applications. Exhibits excellent stretch and flexibility even at low temperatures making it ideal for applications in machine tools, robotics, automated equipment and wherever exposure to extreme weather conditions is a concern.

Technical Data

Material: Polyester
Operating Temperature: -50°C to +150°C
Melt point: 240°C (+/- 10°C)
Flammability: VW-1
Standard Colour: Black and Grey
Approval: UL, ROHS, PFOS, REACH, Halogen Free
Cutting Tool: Hot knife



Nominal ID	Expanded Range (inches)	100FT/Spool
1/4"	.118" – .354"	769334
3/8"	.276" – .748"	769335
1/2"	.315" – .945"	769336
3/4"	.551" – 1.181"	769337
1"	.709" – 1.378"	769338
1-1/4"	.787" – 1.969"	769339
1-3/4"	1.378" – 2.953"	769340
2"	1.575" – 3.150"	769348
2-1/2"	1.772" – 4.134"	769349