PROTECTIVE SLEEVING



A range of flexible convoluted tubing conduits, manufactured from black, heat stabilised, nylon polyamide 6, which provides excellent resistance to abrasion, auto fluids and fuels, and has a wide working temperature range from -40°C to +140°C. The tubing is also UV steady, flame retardant, and halogen/cadmium free, and is supplied in standard coils as listed, with or without a continuous slit along its length, for ease of cable insertion. Other coil lengths available on request.

NYLON CONVOLUTED TUBING

for HARNESS and WIRE PROTECTION

Semloh Code Without SLIT	Semioh Code With SLIT	Internal Diameter (mm)	External Diameter (mm)	Coil Length (m)
V147	V155	6.8	9.9	50m
V148	V156	8.5	12.9	50m
V149	V157	9.9	13.0	50m
V150	V158	12.7	15.8	50m
V151	V159	17.0	21.0	50m
V152	V160	21.3	25.4	50m
V153	V161	23.2	28.3	50m
V154	V162	29.0	34.5	25m



A range of flexible convoluted tubing conduits, manufactured from black, modified polypropylene, possessing high thermostability, and excellent cold impact strength and chemical stability. The tubing is also UV steady, flame retardant, and cadmium free, and has a wide working temperature range from -40°C to +130°C. It is supplied in standard coils as listed, with or without a continuous slit along its length, for ease of cable insertion. Other coil lengths available on request.

POLYPROPYLENE CONVOLUTED TUBING

for HARNESS and WIRE PROTECTION

Semloh Code Without SLIT	SemIoh Code With SLIT	Internal Diameter (mm)	External Diameter (mm)	Coil Length (m)
V163	V171	6.8	9.9	50m
V164	V172	8.5	12.9	50m
V165	V173	9.9	13.0	50m
V166	V174	12.7	15.8	50m
V167	V175	17.0	21.0	50m
V168	V176	21.3	25.4	50m
V169	V177	23.2	28.3	50m
V170	V178	29.0	34.5	25m



General purpose, flame retarded, 2:1 ratio, polyolefin heat shrink sleeving, available in a wide range of sizes. With its excellent chemical and solvent resistance, wide working temperature range of -40°C to +135°C, and offering high abrasive and electrical protection, it is suitable for a wide range of applications, including electrical insulation, strain relief, cable bundling, colour coding, and identification of wires, cables, pipes and components. Shrink temperature is approximately 100°C. Available as standard in 5 metre lengths of Black (B) or Red (R) sleeving, but other colours and bulk lengths are available on request.

2:1 HEAT SHRINK SLEEVING

for HARNESS and WIRE PROTECTION

Semioh Code (Use colour suffix)	Pre Shrink I/D as Supplied (mm)	Shrunk I/D after Heating (mm)	Wall Thickness after Heating (mm)	Pack Quantity (m)
V179 (B or R)	2.4	1.2	0.50	5m
V180 (B or R)	3.2	1.6	0.50	5m
V181 (B or R)	4.8	2.4	0.50	5m
V182 (B or R)	6.4	3.2	0.65	5m
V183 (B or R)	9.5	4.8	0.65	5m
V184 (B or R)	12.7	6.4	0.65	5m
V185 (B or R)	19.0	9.5	0.75	5m
V186 (B or R)	25.4	12.7	0.90	5m
V187 (B or R)	38.0	19.0	1.00	5m
V188 (B or R)	51.0	25.4	1.15	5m



A semi-flexible, 3:1 ratio, black polyolefin heat shrink sleeving with meltable adhesive inner lining, designed to provide moisture proof sealing to a wide range of substrates, such as electrical wire splices, cable jackets, harness breakouts and electrical components. Available as standard in 1.22 metre sticks of black sleeving, but bulk lengths are available on request. The working temperature range is -55°C to +110°C and the shrink temperature is approximately 100°C.

3:1 ADHESIVE LINED HEAT SHRINK SLEEVING

for HARNESS and WIRE PROTECTION

Semloh Code Without Stilt	Pre Shrink I/D as Supplied (mm)	Shrunk I/D after Heating (mm)	Wall Thickness after Heating (mm)	Pack Quantity (m)
V189	3.0	1.0	1.00	1.22m
V190	6.0	2.0	1.00	1.22m
V191	9.0	3.0	1.40	1.22m
V192	12.0	4.0	1.75	1.22m
V193	19.0	6.0	2.25	1.22m
V194	24.0	8.0	2.50	1.22m
V195	40.0	13.0	2.50	1.22m

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