

Product	Type	Description
Abrasion / Mechanical Protection		
HFT5000	Heat-shrink	Heat-shrinkable (2:1) fabric tubing, provides outstanding abrasion, chafing & cutting protection, even at high temperatures.
Expando® PT Plus	Push-on	Highly expandable braid (1:3) with strong mechanical protection; treated to prevent end-fray; available in a variety of colours.
Expando® TCP V0	Push-on	Expandable braid (1:2) with strong mechanical protection; with low toxicity and smoke emission
Expando® HR & HR Plus	Push-on	Highly expandable braid (1:3) with good mechanical protection and outstanding chemical resistance, treated to prevent end fray.
Expando® PPS	Push-on	Expandable light weight braid (1:2) with strong mechanical protection; with low toxicity and smoke emission
Expando® HTNS-L/HO	Push-on	Expandable braid (1:2) with strong mechanical protection; oil water repellent treated sleeve plus soft to the cable structure.
Expando® HTNS-LA/HO	Push-on	Expandable braid (1:3) with strong mechanical protection; oil water repellent treated sleeve plus soft to the cable structure.
Roundit® 2000	Wrap-around	Self-wrapping sleeve with strong mechanical protection; quick and easy installation on cables.
Roundit® 2000 FR	Wrap-around	Self-wrapping sleeve with strong mechanical protection; soft to the cable structure.
Roundit® 2000 V0	Wrap-around	Self-wrapping with high mechanical protection; ideal flame resistance with low toxicity and smoke emission.
Roundit® 2000 NX	Wrap-around	Self-wrapping sleeve with high mechanical protection, ideal for high temperature mechanical performance.
Roundit® 2000 NX HT	Wrap-around	Self-wrapping sleeve with high mechanical protection, ideal for high temperature mechanical performance; High Temperature
Thermal Management		
Textalu® 1202	Push-on	An insulative fibreglass sleeve, with a heavy aluminium coating designed to protect components in high temperature areas.
Thermotubix® - Industrial	Push-on	Silicone coated sleeve with good resistance to high temperature, fire and molten splashes.
Thermotubix® - Aerospace	Push-on	Silicone coated sleeve with enhanced fire protection; provides excellent protection against high temperatures and fire.
Electromagnetic Shielding / Screening		
Roundit® 2000 NX Cu/Ni EMI	Wrap-around	Tough self-wrapping solution; flexible and easy to install offering a combination of EMI shielding & abrasion resistance long term.
Raybraid® 90 & 101/103	Push-on	Tubular braiding for electrical screening of wire bundles, with minimum 90% optical coverage, greater for 101 and 103.
Miscellaneous		
GTB Spiral binding	Wrap-around	PTFE spiral binding can be used in industrial and commercial environments, ideal for control panels.
Rayrim® / TPEM	Edge Protection	Commercial protective adhesive lined edging. Application on internal and external radii as well as straight edges.
Spring-Fast® Mil-Spec[#]	Edge Protection	The fastest, safest, most reliable way to protect wires, cables and tubing from abrasion. Very flexible for sharp radii corners.

[#] Spring-Fast® other options and variations are available, please contact us for more information.

Temp. Range	Specification	Construction	Sizes
Abrasion / Mechanical Protection			
-40°C to +150°C	E199379 Rated 135°C	Polyolefin/polyester, with 2:1 shrink ratio	6 to 35mm recovered
-70°C to +125°C	UL recognised component • MIL-DTL-235053E -70°C • ASTM D-3418 +250°C	Material : Polyester Colours: Black, Natural and others	3 to 64mm
-50°C to +150°C	NF 16101 • NF 16102 • ASTM E662 • ASTM E162:	Material : UL 94 VO Rated Polyester Colour: Black with grey tracer	3 to 50 mm
-70°C to +150°C	UL 1441 VW-1 Flammability • FAR Part 25	Material: Halar® (E-CTFE) Fluoropolymer Colour: Black with white tracer / inverse	3 to 64 mm
-70°C to +200°C	UL 1441 VW-1 Flammability • FAR Part 25 • ASTM E662 Smoke	Material: Polyphenylene sulfide Colour: Black or Natural	3 to 45 mm
-60°C to +240°C	EN 6049-003 • PAN 6480P • FAR Part 25 • UL 224 • UL 94	Material: Nomex® Colour: Olive Green	2 to 40 mm
-60°C to +240°C	EN6049-004 • FAR Part 25 • UL 224 • UL 94	Material: Nomex® Colour: Olive Green	3 to 50 mm
-70°C to +125°C	FMVSS-302 Test Method D45 1333 Self-extinguishing Type B	Material : Polyester Colour: Black	5 to 45 mm
-50°C to +150°C	NF 16101 - 16102: I2 F2 • ASTM E662 • ASTM E162	Material : Flame-retardant Polyester Colour: Black	5 to 50 mm
-50°C to +150°C	NF 16101 • NF 16102 • ASTM E662 • ASTM E162:	Material : UL 94 VO Rated Polyester Colour: Black	5 to 50 mm
-60°C to +200°C	FAR Part 25	Material: Nomex® and PPS Colour: Olive Green	5 to 40 mm
-60°C to +260°C	FAR Part 25	Material: Nomex® and PEEK Colour: Olive Green with twin ivory tracer	5 to 40 mm
Thermal Management			
-40°C to +200°C	FMVSS 302 test D45 1333 Type A • ISO 6722	Material: Fibreglass, Aluminium Colour: Aluminium grey	5 to 22 mm
-54°C to +260°C	Flame resistant	Material: Fibreglass and silicone Colour: Reddish-brown	8 to 101 mm
-54°C to +260°C	Flame resistant • 15 min withstand @ 1100°C	Material: Fibreglass and silicone Colour: Reddish-brown	8 to 101 mm
Electromagnetic Shielding / Screening			
-60°C to +200°C	EN 6049-008 • FAR Part 25	Material: Nickel-plated copper & polyester Colour: Olive Green	5 to 38 mm
up to +150°C		Material: Series 90 & 101 Tinned Copper; Series 103 Nickel Copper	3 to 30 mm*
Miscellaneous			
-70°C to +260°C	PAN 6480 • AS4 1088	Material: PTFE Colour: Black	3 to 25 mm
-55°C to +80°C		Material: Polyolefin Colour: Black	0.6 to 4.2 mm
-40°C to +185°C	FAR Part 25 • MIL-STD-202F • AS9000 Compliant • FAA/CAA Recognised	Material: Polymer coated, stainless steel. Plus polymer cushion	0.6 to 6.6 mm

* Raybraid® 101/103 is available in sizes 3 to 20mm only

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