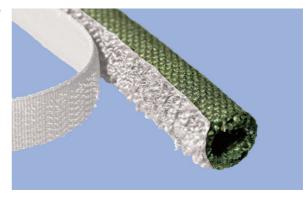
Wärmeschrumpftechnik

ROUNDIT 2000 NX Grip, space reducing sleeve for aircraft applications

ROUNDIT® 2000 NX GRIP is a woven combination of Nomex® and PPS (polyphenylene sulfide). The Nomex/PPS blend in a flat weave construction gives ROUNDIT 2000 NX GRIP a rugged yet smooth texture and appearance for high temperature bundling and abrasion resistance. This product is rated to +200°C (+392°F) and is non-halogenated. ROUNDIT 2000 NX GRIP is ideal for commercial and defence aircraft applications due to its excellent abrasion resistance and halogen-free qualities.

ROUNDIT 2000NX GRIP features a sewn loop textile attachment method which enables in conjunction with an adhesive hook installed on the aircraft structure to locate



and attach the wire harness. Thanks to its unique construction, ROUNDIT 2000NX GRIP reduces the space needed between the wire harness and the structure as compared to standard fixation methods.

ROUNDIT® products are tough, lightweight oversleeves used to bundle and protect cable assemblies, hoses and wire harnesses from chafing, cutting and abrading. The self-wrapping feature of ROUNDIT products allows for quick and easy application and removal of the product for assembly and maintenance. The product may also be applied or removed without disturbing connectors or fittings.

Product facts of braided sleeve ROUNDIT 2000 NX Grip

- Self-wrapping
- Lightweight
- Halogen free
- Excellent cut-through and abrasion resistance
- FAR Part 25.853
- Built-in attachment mechanism
- Easy to apply and remove
- Reduces space needed to install
- Water repellent

Property	Test Method	Result
Operating Temperature		-60°C to +200°C (-76°F to +392°F) Up to +220°C / +428°F (few hours)
Fire / Smoke / Toxicity	ABD 031 & FAR 25 § 853 EN2825 & EN2826	Conforms
Water repellent	EN 6059 Part 305	Pass
Abrasion resistance	EN 6059 Part 403	Pass
Dynamic cut-through	EN 6059 Part 405	Pass
Mould Growth	EN 6059 Part 306	Pass
Fluid Resistance - Jet Fuel JP-4 (Otan F44) - Hydraulic Fluids (Skydrol 500B4) - Mineral Oil (MIL-L-7870A) - Synthetic Oil (MIL-L-23699) - Cleaning Fluids (MIL-L-87936) - De-Ice Fluid (MIL-A-8243)	EN 6059 Part 303	Good resistance



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Dimensions in mm

Part Number	Diameter		Weight	Packing unit
	min.	max.	g/m	
Roundit 2000 NX Grip 5-5	1	5	21	150
Roundit 2000 NX Grip 8-5	5	8	25	100
Roundit 2000 NX Grip 13-5	8	13	34	50
Roundit 2000 NX Grip 19-5	13	19	46	25
Roundit 2000 NX Grip 25-5	19	25	63	25
Roundit 2000 NX Grip 32-5	25	32	78	25
Roundit 2000 NX Grip 40-5	32	40	90	25

Standard Colours (other colours available on request)

Colour	Green
Ordering Code	-5

Federal Mogul, Tenneco, Bentley Harris