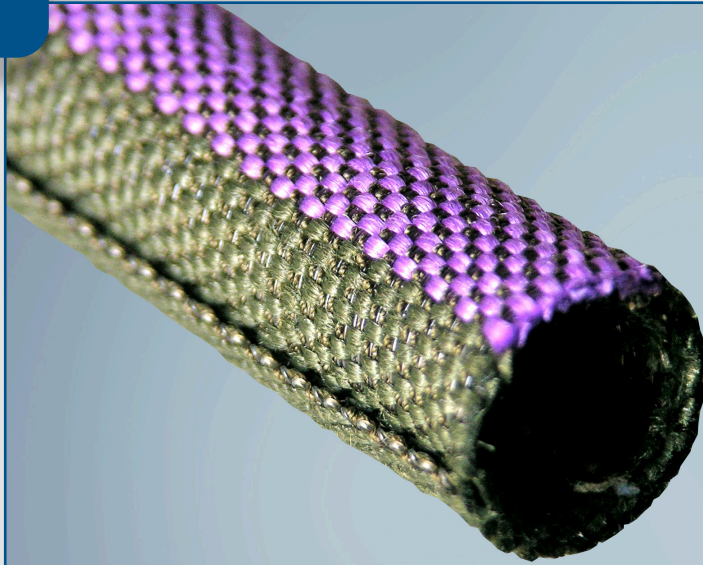


Product Highlights

- Operating Temperatures:
-60°C to +200°C
(-76°F to +392°F)
- Excellent cut-through and abrasion resistance
- Lightweight construction
- FAR Part 25.853
- Halogen-free
- Self-wrapping design
- Easy to apply and remove
- Ideal for reworking components without disconnecting them
- Water repellent



ROUNDIT® 2000 NX VTR is a woven combination of Nomex® and PPS (polyphenylene sulfide). The Nomex/PPS blend in a flat weave construction gives ROUNDIT 2000 NX VTR 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 VTR is ideal for commercial and defense aircraft applications due to its excellent abrasion resistance and halogen-free qualities.

ROUNDIT 2000NX VTR has been specially designed to identify and protect wire harnesses made of optical fiber

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



As an added benefit, the patented ROUNDIT® Tool will help improve installation time and is designed to install ROUNDIT® products on cable and wire configurations.



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)

Nomex is a registered trademark of E.I. DuPont de Nemours.

Performance Data – ROUNDIT® 2000 NX VTR

Property	Test Method	Result
Operating temperature range	Thermal endurance & shocks	-60°C to +200°C (-76°F to +392°F) After 168h at +200°C (+392°F), violet tracer fades slightly
	For a short period (few hours)	+220°C (+428°F)
Classification Flammability/ smoke density/toxicity	ABD 031 & FAR 25 § 853 EN2825 & 2826	Conforms
Water repellent	EN 6059 Part 305	Pass
Abrasion resistance	EN 6059 Part 403	Pass
Dynamic cut-through	EN 6059 Part 405	Pass
Fluid Resistance	EN 6059-303	
Jet Fuel: JP-4 (Otan F44)		Good resistance
Hydraulic Fluid (Skydrol 500B4)		Good resistance
Mineral Oil (MIL-L-7870A)		Good resistance
Synthetic Oil (MIL-L-23699)		Good resistance
Cleaning Fluids (MIL-L-87936)		Good resistance
De-icing Fluid (MIL-A-8243)		Good resistance
Mould Growth	EN 6059 Part 306	Pass

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

Product Specifications

Commercial Part Number	Recommended Application Range mm (in)		Max Weight g/m (lbs/ft)	Standard Packaging m (ft)
	Min Ø	Max Ø		
ROUNDIT 2000 NX VTR 5-5/7	1 (1/32")	5 (3/16")	13 (0.0087)	150 (492)
ROUNDIT 2000 NX VTR 8-5/7	5 (3/16")	8 (5/16")	18 (0.0114)	100 (328)
ROUNDIT 2000 NX VTR 13-5/7	8 (5/16")	13 (1/2")	26 (0.0175)	50 (164)
ROUNDIT 2000 NX VTR 19-5/7	13 (1/2")	19 (3/4")	38 (0.0235)	25 (82)
ROUNDIT 2000 NX VTR 25-5/7	19 (3/4")	25 (1")	47 (0.0295)	25 (82)
ROUNDIT 2000 NX VTR 32-5/7	25 (1")	32 (1-1/4")	65 (0.0398)	25 (82)
ROUNDIT 2000 NX VTR 40-5/7	32 (1-1/4")	40 (1-1/2")	90 (0.0602)	25 (82)

Nominal size is determined by wrapping product around a mandrel of a given size to obtain an overlap of between 45 and 135.

Part Numbering System

Example	Product Name	Size	Color	Quantity
	ROUNDIT 2000 NX VTR	5	5/7 (green with violet tracer)	150m



United States: (1) 800 926 2472 • México: (52) 442 101 8100 • Brazil: (55) 19 3116 1600
 EMEA: (33) 3 44 39 06 06 • Japan: (81) 45 330 0300 • China: (86) 21 6182 7560
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