

Roundit® 2000 V0

Wrap-around sleeving

Applications

Roundit® 2000 V0 is a wrap-around sleeving manufactured from flame retardant polyester monofilaments and multifilaments. It is designed for mechanical protection and maintenance of wire and cable bundles and has excellent cut-through and abrasion resistance.

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The self-wrapping feature of Roundit® 2000 V0 allows for quick and easy installation and removal of the product for assembly and maintenance. Roundit® 2000 V0 may be installed or removed without any manipulation of connectors or fittings and is an ideal solution where breakouts are necessary.

Its wrappable construction allows stocking of a limited range of sizes to cover a wide range of diameters. The 'Roundit®-Tool', a special assembly tool, is also available to ease installation.

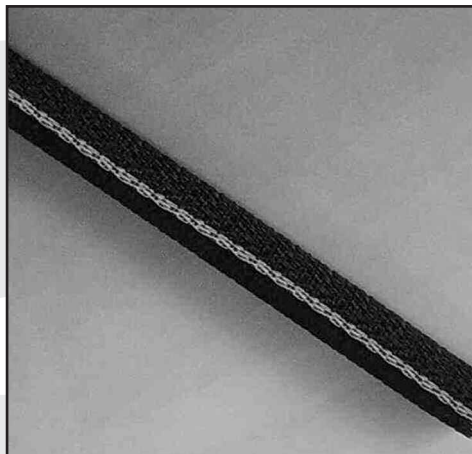
Roundit® 2000 V0 has many applications in the railway, marine and electronic industries.

Features & Benefits

- Excellent abrasion resistance
- Flame resistant
- Zero halogen
- Self-wrapping design
- Easy to apply and remove
- Ideal for reworking components without disconnecting them

Operating Temperature

- -50°C to +125°C



Note: For further information on the Roundit® 2000 V0 product range, or for assistance with your specific sleeving requirements, please contact us.

Technical Performance

Properties	Test	Results
Operating temperature range	-	-50°C to +125°C
Filament melt temperature	-	+250°C
Low temperature flexibility	NF EN ISO 4589-2	37%
Fire resistance	UL 94	Raw material classified V0
	NF 16 101-16 102	12 F1 Zero halogen
	DB DIN 5510 §2 & 54837	S4, SR2, ST2
	UNI CEI 1170-3 Ed 2005	T = 1, 4
Abrasion resistance	ISO 6722	1464 cycles (size 19)
Environmental requirements	ROHS 2002/95/EC	Conforms to the requirements
Fluid resistance	EN 6059	No visible degradation or alteration after being exposed
Hydraulic fluids: NATO.0.156	Immersion for 24hrs at +70°C	

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Roundit® 2000 V0 Dimensions (all dimensions are in mm)

Nominal Diameter (wrapped)	Typical Weight (g/100m)	Standard Packaging (m)	Ordering Description
8	9.5	100	ROUNDIT-2000-V0-8mm-0
13	14.5	50	ROUNDIT-2000-V0-13mm-0
19	18.9	25	ROUNDIT-2000-V0-19mm-0
25	25.2	25	ROUNDIT-2000-V0-25mm-0

Ordering Information

Standard colour: 0 = Black with white tracer
 Ordering description: Specify product name, size and colour: ROUNDIT-2000-V0-8mm-0
 Ordering example: A black protective sleeve capable of covering an 8mm cable diameter is required = ROUNDIT-2000-V0-8mm-0