



EMI

ROUNDIT® 2000 NX EMI

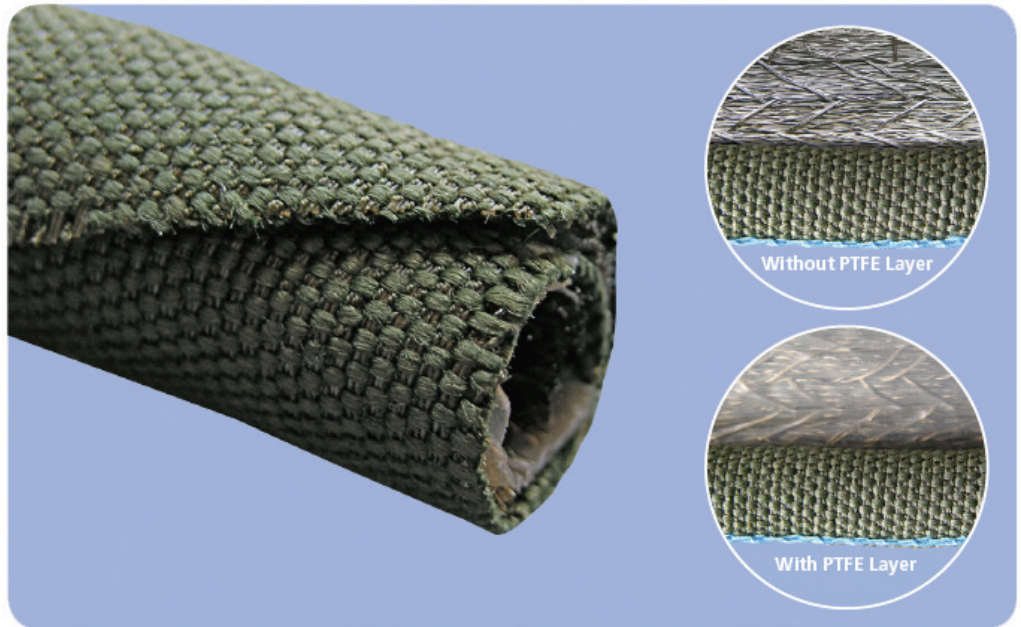
Product Highlights

- Operating temperature from -60°C to +200°C (-76°F to +392°F)
- High performance EMI shielding
- ASD EN 6049-008
- Excellent cut-through and abrasion resistance
- Halogen-free
- Self-wrapping design
- Ideal for reworking components without disconnecting them
- Tracer indicating the maximum operating diameter
- Oil and water repellent
- Salt Spray Resistant (500 hours)



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, and ISO 14001

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ROUNDIT® 2000 NX EMI is a self-wrapping sleeve designed for mechanical protection and EMI shielding of wire and cable bundles. The outer layer, which supplies the abrasion resistance, is manufactured from PPS monofilaments and Nomex® with an oil and water repellent treatment. The inner layer is composed of nickel-plated copper (Cu/Ni), which provides EMI insulation. The outer layer construction with a 100% covering ratio provides excellent cut-through and abrasion resistance.

ROUNDIT 2000 NX EMI is also available with an internal layer of PTFE tape; allowing wire harnesses to be protected from the inner metal layer.

The self-wrapping feature allows for quick and easy installation and removal of the product for assembly and maintenance.

ROUNDIT 2000 NX EMI has many applications in the aeronautical and military industries.

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



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.

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