



EMI

ROUNDIT® 2000 NX EMI

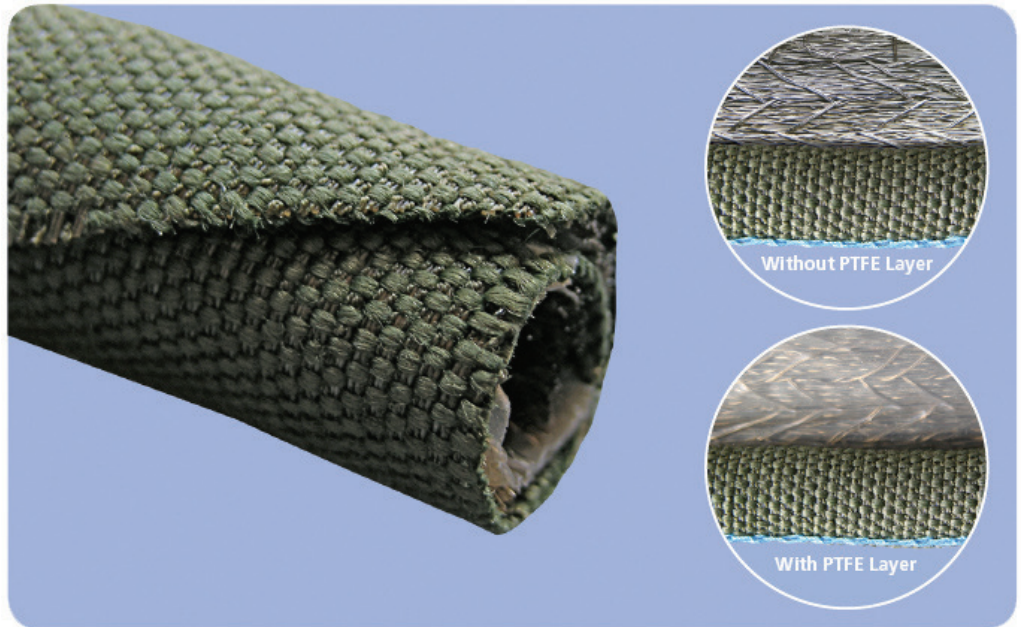
Product Highlights

- 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 9000, QS 9000 or ISO/TS 16949 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.