



EMI

ROUNDIT® 2000 S EMI

Product Highlights

- Operating temperature up to 125°C
- Provides electromagnetic shielding
- Abrasion resistant
- Self-wrapping design
- Integrated drain wire for proper grounding

Typical Applications

- Instrument panel harnesses
- Engine compartment harnesses
- Battery cables
- Interior harnesses



Our manufacturing sites are certified ISO 9000, QS 9000 or ISO/TS 16949 and ISO 14001



ROUNDIT® 2000 S EMI is a self-wrapping sleeve designed to provide >30dB of electromagnetic (EM) screening attenuation with the added benefit of abrasion protection and wire bundling. 316L fine stainless steel wire is combined with polyester yarn to create a tubular product that offers flexibility and consistent shielding protection in corrosive environments. The product features an acrylic/silicone coating to prevent end fray and enable cold cutting for specific product lengths.

Unlike foils and films, ROUNDIT 2000 S EMI is durable and tear resistant, enabling it to provide long term protection. The product is engineered to reduce installation time, accommodate breakouts and can be installed over completed assemblies. An optional 19 AWG, 316L stranded stainless steel wire is integrated into the sleeve for electrical grounding purposes.



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.

BentleyHarris®
Protection Products