



Railway Technology

All-In-One Last Minute Solutions

Meeting Your Needs

- A range of products providing:
 - Exceptional abrasion resistance
 - EMI shielding
 - Electrical protection
- Operating temperature range of -40°C to +260°C (-40°F to +500°F)
- Easy installation
- Comprehensive range of sizes
- Zero Halogen

ROUNDIT® is a unique solution for spot repairs without disturbing connectors or fittings.

Product Key:

- Abrasion Protection
- Fire Protection
- Electrical Protection
- EMI Protection
- Attachment System



ROUNDIT® 2000 FR

- Operating temperature from -50°C to +150°C (-58°F to +302°F)
- Flame resistant
- EN45545-2



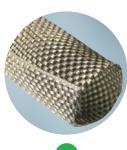
ROUNDIT® EMI FMJ

- Operating temperature from -65°C to +200°C (-149°F to +392°F)
- 95% optical coverage
- EN45545-2



ROUNDIT® 2000 FR Grip

- Operating temperature from -55°C to +85°C (-131°F to +185°F)
- Self-locating above textile hook surface
- EN45545-2



ROUNDIT® VO EMI

- Operating temperature from -50°C to +200°C (-58°F to +392°F)
- Cu/Ni metal (ASTM B-355 nickel plated copper)
- EN45545-2



ROUNDIT® 2000 VO

- Operating temperature from -50°C to +150°C (-58°F to +302°F)
- Self-extinguishing
- EN45545-2



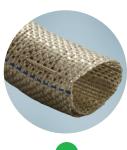
ROUNDIT® VO EMI CuSn

- Operating temperature from -50°C to +125°C (-58°F to +257°F)
- Cu/Sn metal (EN13602)
- EN45545-2



Fyrejacket®

- Fire protection up to: +1100°C (+2012°F) 15 min +800°C (+1472°F) 30 min
- Effective protection against sustained high temperatures, flames
- Fluid resistant



ROUNDIT® EMI DW - NEW

- Operating temperature from -50°C to +200°C (-58°F to +392°F)
- Integrated ground wire for easy grounding
- Cu/Ni metal (ASTM B-355 nickel plated copper)



Fyrejacket® HL - NEW

- Fire protection up to: +1100°C (+2012°F) 15 min +800°C (+1472°F) 30 min
- Hook and loop closing system



C-Ground™ SW 125 - NEW

- Operating temperature from -40°C to +125°C (-40°F to +257°F)
- Fast positioning over grounding areas
- EN45545-2



GES

- Operating temperature from -60°C to +220°C (-140°F to +428°F)
- 4 kV or 10 kV dielectric strength
- Diametrical expansion 1.3
- EN45545-2



Self-Amalgamating Tapes

- Operating temperature from -55°C to +260°C (-67°F to +500°F)
- Local protection and fitting on sleeve
- Open solution compatible with ROUNDIT® product line
- Ideal for retrofit and maintenance

Please contact your local sales representative to learn more about these and other products designed to meet your application needs.

Global Presence



Americas

GLOBAL INNOVATION CENTER:

United States Exton, PA

ENGINEERING AND TECHNICAL SERVICES:

United States Exton, PA

SALES OFFICES:

United States	Auto (1) 734 468 3201	Detroit, MI • El Paso, TX
	EIT* (1) 800 926 2472	Exton, PA
Mexico	(52) 442 101 8100	Queretaro
Brazil	(55) 19 3805 9033	São Paulo

MANUFACTURING LOCATIONS:

United States El Paso, TX • Exton, PA
Mexico Queretaro

* EIT markets include Aerospace, Railway, Industrial, Off-Road and other Electronics markets

Europe, Middle East, Africa (EMEA)

ENGINEERING AND TECHNICAL SERVICES:

France Crépy-en-Valois

SALES OFFICES:

France	(33) 3 44 39 06 06	Crépy-en-Valois • Toulouse
Italy		Chivasso
Spain		Barcelona
Germany		Burscheid • Wiesbaden • Stuttgart

MANUFACTURING LOCATIONS:

France Crépy-en-Valois
Hungary Kimle
Morocco Tangier

Asia

ENGINEERING AND TECHNICAL SERVICES:

Japan Shonan
China Shanghai

SALES OFFICES:

Japan	(81) 45 330 0300	Nagoya • Yokohama
China	(86) 21 6182 7560	Shanghai • Changchun
		Tianjin • Chongqing • Wuhan
		Guangzhou • Beijing
Thailand	(66) 35 276 400	Ayutthaya
Korea	(82) 44 861 6368	Sejong
India	(91) 124 4784565	Gurgaon, NCR Delhi Pune • Chennai

MANUFACTURING LOCATIONS:

Japan Shonan
China Changshu • Tianjin
Thailand Ayutthaya
Korea Sejong
Vietnam Haiphong
India Bhiwadi
Philippines Laguna

DISTRIBUTION CENTERS:

China Guangzhou • Chongqing • Wuhan
Vietnam Ho Chi Minh
India Pune
Indonesia Jakarta



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

Southeast Asia: (66) 35 276 400 • Korea: (82) 44 861 6368 • India: (91) 124 4784565

www.systemsprotection.com



For informational purposes only. SP makes no warranties as to the accuracy or completeness of the information provided herein and disclaims any liability in connection with its use. SP's only obligations are those provided in its terms and conditions of sale for this product, and SP will not be liable for any damages, whether direct or indirect, arising out of the use or misuse of this product. Users should undertake their own evaluations to determine the suitability of the product for specific applications. ©2024 Systems Protection - A Tenneco Company, manufacturer of Bentley-Harris protection products.