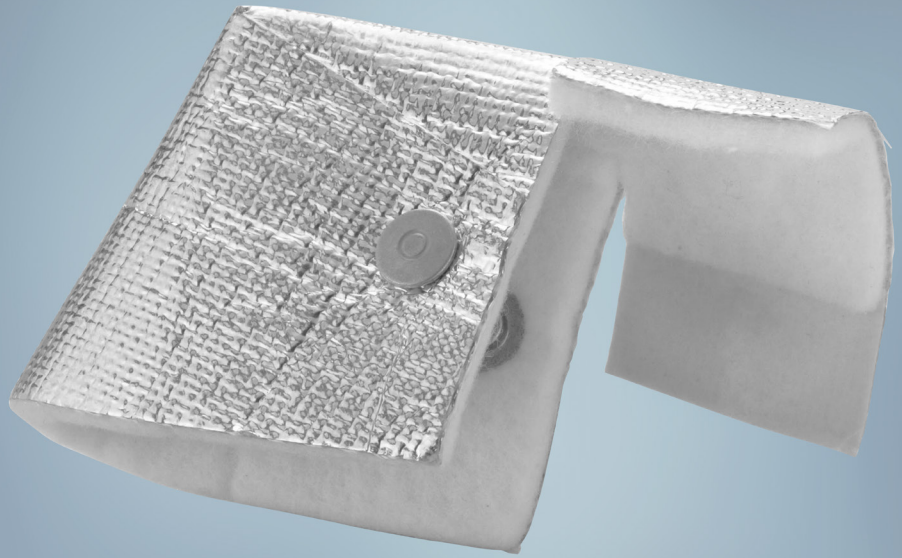


## Product Highlights

- Operating temperature up to +175°C (+347°F)
- Provides superior protection against radiant heat
- Attractive appearance
- Easy installation
- Fray resistant
- Available in custom designs

## Typical Applications

- Tubings and hoses
- Engine compartment parts
- Sensors
- Connectors



**ReflectShield® 1485** is a non woven fabric that has an aluminium foil laminated to its outer surface.

ReflectShield 1485 can be slit to widths and lengths or custom die cut in complex geometric shapes.

To make the installation and the fixation easier, snaps can be added.

ReflectShield 1485 is designed to provide superior protection from radiant heat for tubes, hoses, wire harnesses, sensors and other engine components.



Our manufacturing sites are certified ISO 9001, IATF 16949, or AS/EN 9100, ISO 14001 and ISO 45001 (Selected Sites)

# Performance Data – ReflectShield® 1485

Property	Test Method	Result
Heat Aging	7 Days at 175°C	No degradation
Fluid Resistance	BH 100-003B	No delamination in standard automotive fluids
Thermal Endurance	BH 100-503	No delamination with no degradation
Cold Soak	BH 100-016	No visible degradation at -40°C
Flammability	SAE J369	Self-extinguishing

All numeric performance data shows average or typical values. Please consult your sales representative for product drawings, test reports and OEM approvals.

## Construction and Typical Product Characteristics

Inner Layer	Polyester non-woven
Outer Layer	Glass/PSA/Aluminum Foil

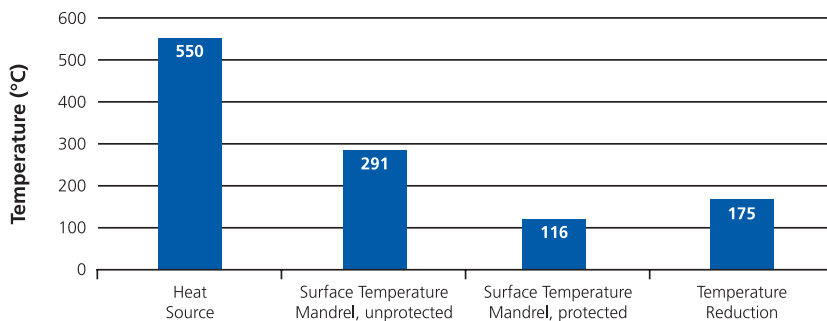
## Availability

ReflectSleeve 1485 is available in inner diameters ranging from 10mm to 38mm. It is available in aluminum colored only. This product is also available in cut pieces with 51mm (2") being the minimum length and 150mm (6") being the maximum.

## Storage

Please stock the material away from humidity and dust, otherwise, no other precaution requested.

## Typical Thermal Performance (SAE J2302)



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](http://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.

RSH1485-NA(EN-LTR)A