

Product Highlights

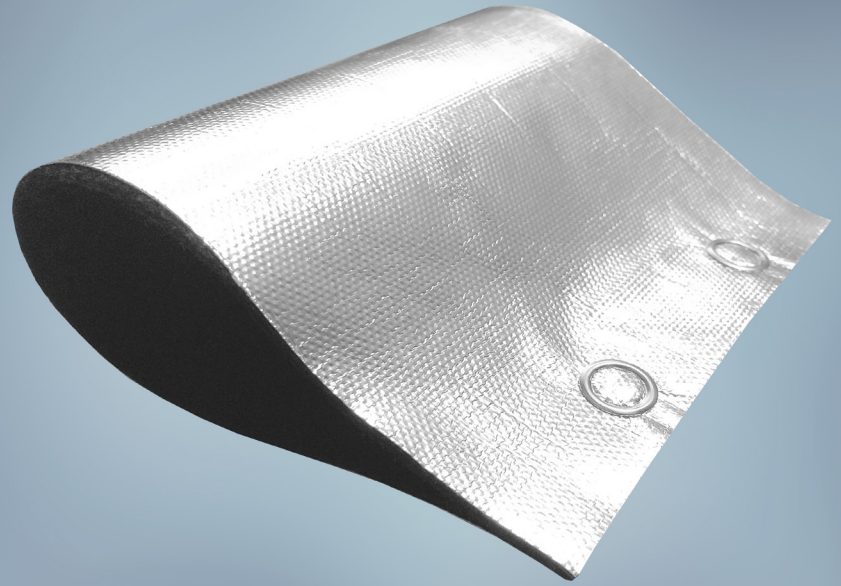
- Operating temperature:
-40°C up to +200°C
(-40°F up to +392°F)
- Wrappable design with
closing system
- Custom design
- Excellent protection against
radiant heat
- Ease of installation
- Component accessibility for
inspection and/or re-work
- Flexible
- Fluid resistant
- Conforms to complex
component designs

Typical Applications

- Tubes and Hoses
- Fuel and brake lines
- Wire harnesses
- Other engine components



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



ReflectSnap® 1426 is a highly flexible aluminized three layer wrappable sleeving used to protect components in high temperature areas.

Aluminum is used for the outer layer for reflectance of radiant heat. The second layer consists of fiberglass for thermal insulation and a felt is used as a third layer to bring noise reduction.

ReflectSnap 1426 is manufactured with snaps which allow the product to be installed after components are assembled. It is made according to the specific customer's design.

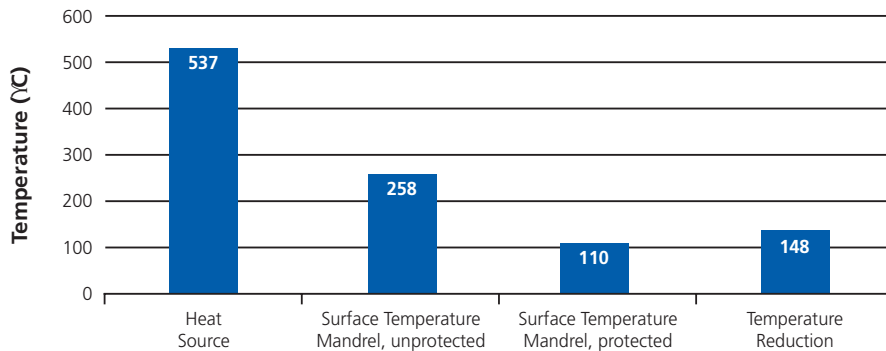
ReflectSnap 1426 is designed to provide superior protection from radiant heat for tubes, hoses, plastic parts and wire harnesses in the engine compartment.

Performance Data – ReflectSnap® 1426

| Property | Test Method | Result |
|-----------------------------|-----------------------|--|
| Temperature Rating | | -40°C to +200°C (-40°F to +392°F) |
| Heat Aging 240hrs at +225°C | ISO 6722 | No visible degradation or delamination |
| Flammability | FMVSS 302 D45 1333 | Pass Self extinguishing - Type B |
| Fluid Resistance | D47 1924 | No visible degradation or alteration after being exposed to the following test cycles: <ul style="list-style-type: none"> • Immersion for 15s at 23°C, followed by a drying period of <ul style="list-style-type: none"> – 24h at 150°C: motor oil, automatic transmission fluid, manual transmission oil. – 24h at 23°C: zinc chloride, brake fluid. • Immersion for 48h at 70°C, followed by a drying period of 24h at 23°C: <ul style="list-style-type: none"> – Urea of clean up Ad blue. • Immersion for 24h: <ul style="list-style-type: none"> – At 40°C, followed by a drying period of 4h at 23°C: for gazole, unloaded petrol 98, Std fuel C + 15% methanol, E85 bio ethanol. – At 70°C, followed by a drying period of 4h at 23°C, for windscreen washer. – At 118°C, by a drying period of 4h at 23°C, for engine coolant. |

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

Thermal Performance (SAE J2302)



Availability

ReflectSnap 1426 is available in a variety of complex geometric shapes.

Please consult factory for dimensional limitations and tolerances. Tooling charges vary by design. Specifications are subject to change without notice. Finish is aluminum.

Storage

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



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.

RSN1426-NA(EN-LTR)A