

## Product Highlights

- Operating temperature up to +200°C (+392°F)
- Ease of installation due to wrappable construction
- Easily accommodates breakouts
- Component accessibility for inspection and/or rework
- Outstanding protection against radiant heat
- Fray resistant
- Extremely Flexible
- Fluid & chemical resistant
- Conforms to complex component designs

## Typical Applications

- Hoses
- Fuel and brake lines
- Control cables
- Wire harnesses



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



**ReflectSnap® 1420 HD** is a flexible, aluminized, wrappable sleeve designed to protect components in high temperature areas. The outer aluminum finish is highly reflective while the inner layer of fiberglass greatly increases insulating efficiency.

ReflectSnap 1420 HD is constructed of a high-bulk, woven fiberglass fabric with aluminum foil laminated to its outer surface. The product is manufactured with reversible snaps, which allow the product to be installed after components are assembled. To minimize fraying of the fiberglass yarns, the fabric is treated with a high-temperature resin.

A low-bulk, woven fiberglass version is also available (ReflectSnap 1425 HD).

# Performance Data – ReflectSnap® 1420HD

Property	Test Method	Result
Temperature Rating	240 hours at +225°C (+200°C rating)	Pass +200°C (+392°F)
Thermal Endurance	BH100-503	No degradation or delamination (25mm above a +538°C heat source for 6 hours)
Low Temperature Resistance	BH100-016A	Pass
Flammability	SAE J369	Self-extinguishing
Fluid Resistance	BH100-003B	Pass

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

Outer Layer	Aluminum
Middle Layer	Fiberglass
Inner Layer	Copper/Tin Plated Brass

## Availability

ReflectSnap 1420 HD is available in custom designs to meet specific application requirements. Snaps per sleeve are determined by application. Additional fiberglass constructions are also available. Finish is aluminum.



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