



THERMAL MANAGEMENT

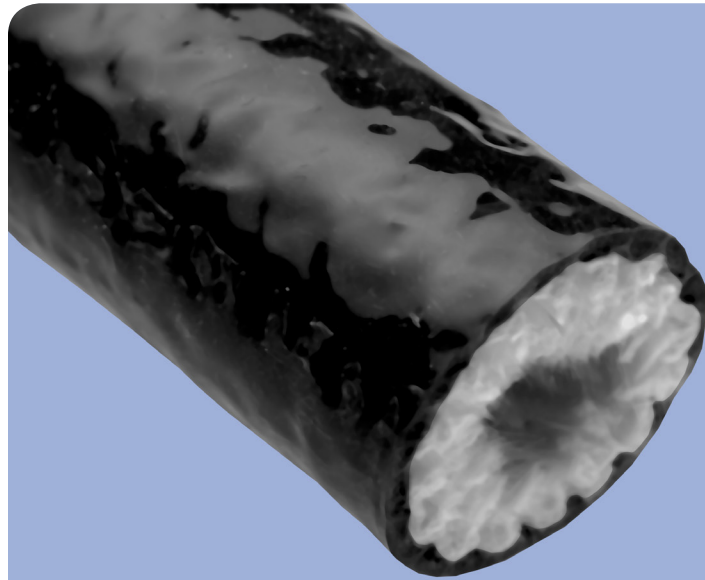
FyreJacket® 1610

Product Highlights

- Operating temperature up to +260°C (+500°F)
- Excellent thermal protection
- Excellent splash protection
- Retards burn-through

Typical Applications

- Heater Hoses
- Power Steering Hoses
- Fuel Lines
- Brake Lines



FyreJacket® 1610 is a thickwall braided fiberglass sleeve coated with silicone rubber that provides thermal protection. FyreJacket 1610 is used to protect hoses, lines and cables in high temperature areas. It additionally provides protection against short-term hazards such as flame blasts. When burn-through is a threat, the specially designed sleeve construction retards the penetration of the flame. This can allow critical components to continue to function for a short amount of time.

In addition to protecting assemblies and components from high temperatures and flame, FyreJacket 1610 can be used to insulate lines and cables. This type of insulation protects external components from heat while often increasing the efficiency of the internal components.

The braided construction of FyreJacket 1610 allows excellent flexibility in temperatures as low as -60°C (-76°F). The silicone coating is highly resistant to a wide range of solvents and fluids.



Our manufacturing sites are certified ISO 9001, ISO/TS 16949, or AS/EN 9100, and ISO 14001

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BentleyHarris®
Protection Products

Performance Data – FyreJacket® 1610

Property	Test Method	Result
Temperature Rating	240 hours at +285°C (+260°C rating)	Pass +260°C (+500°F)
Low Temperature Flexibility	BH100-016A	Pass -60°C (-76°F)
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	Silicone rubber coating
Inner Layer	Fiberglass multifilament

Availability

FyreJacket 1610 is available in a range of sizes and cut to your specification. Standard colors are black, orange or silver. Please contact your sales representative for availability.

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