



Aluminized Corrugated Sleeve

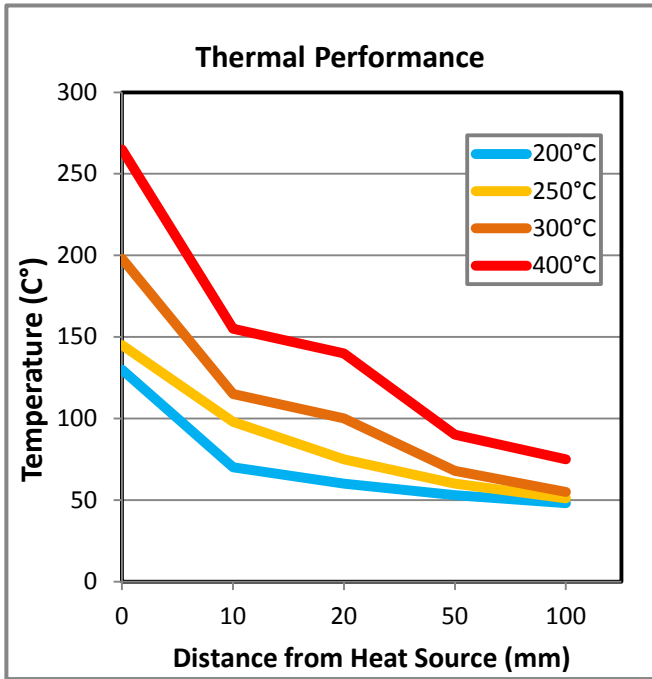
THERMAL CONTROL PRODUCTS, INC.

Aluminized Corrugated Sleeve provides thermal protection of critical components in high temperature environments. This flame resistant insulated cover protects fuel and coolant lines from heat and track debris and also protects hoses, plastic tubes and electrical harnesses.

Sizes available: ¼", ½", ⅝", ¾", 1", 1 ¼"

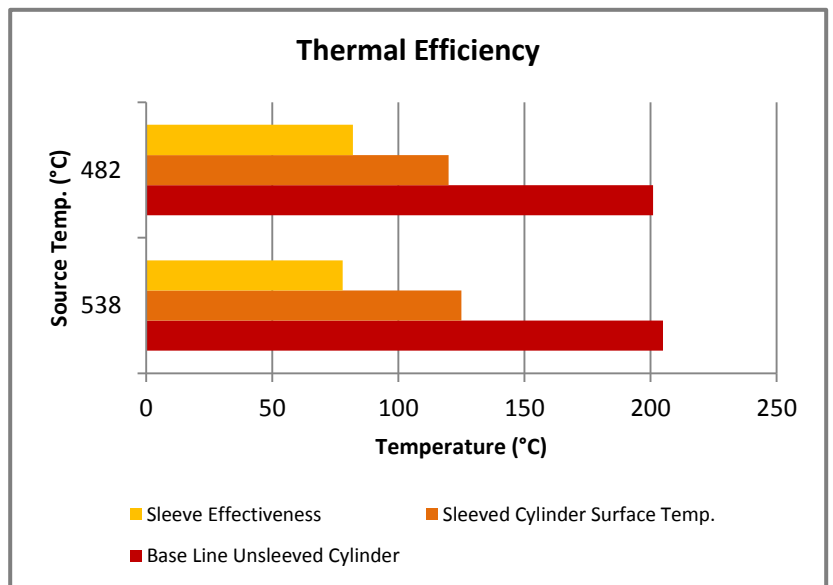


Test Performed	Test Method	Test Results
Peel Strength	ASTM D-1876	Pass
Thermal Endurance	Oven Soak 24hrs @ 175°C	No sign of delamination or distortion
Flammability	ASTM D-4723 / FMVSS 302	Pass
Bend Test	1.7 x Diameter	No sign of cracking or deformation
Fluid Resistance	30 minute immersion: <ul style="list-style-type: none"> Gasoline Brake Fluid Diesel Fuel (60 min) Antifreeze Solution Motor Oil Transmission Fluid Power Steering Fluid Distilled Water Washer Fluid 	No sign of degradation or delamination of coating All passed
Thermal Efficiency	SAE J2302	Results – see chart below



Insulation Performance

Heater Source Temperature	Inside Surface Temperature (Diameter of Tube @ 20mm)
200°C / 392°F	200°C / 392°F
250°C / 482°F	200°C / 392°F
300°C / 572°F	200°C / 392°F
400°C / 752°F	200°C / 392°F



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