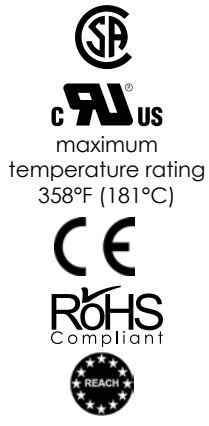
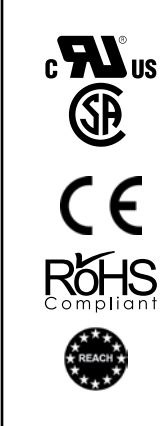
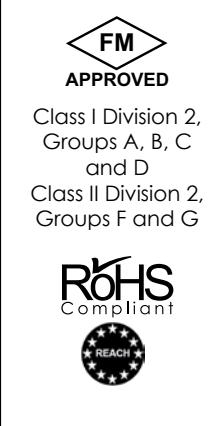




Heating Blankets Selection Guide

Heating Blanket Type	SRL and SRP	SRL-ADJ with Control	SRX Hazardous-Area	SRMU	NEW Etched Foil Heaters
Material Type	Silicone Rubber	Silicone Rubber	Silicone Rubber	Silicone Rubber	Polyimide Film or Silicone Rubber
Heating Element Type	Multi-stranded Resistance Wire	Multi-stranded Resistance Wire	Multi-stranded Resistance Wire	Multi-stranded Resistance Wire	Etched Foil
Silicone Layers and Thickness Per Layer	2 layers of 20 mil	2 layers of 20 mil	2 layers of 20 mil 2 layers of 27 mil	2 layers of 20 mil	N/A
Adhesive Backing	Optional	Optional	Optional	Optional	Optional
Standard Power Leads	48" (1219mm) silicone rubber	48" (1219mm) silicone rubber	12" (305mm) silicone rubber with tinned copper overbraid	12" (305mm) PFA extruded	12" (305mm) PTFE leads
Resistance to Moisture	Good	Good	Good	Good	Good
Resistance to Chemicals	Good	Good	Good	Good	Good
Resistance to Radiation	Good	Good	Good	Good	Good
Suitable Locations	Ordinary	Ordinary	Class 1 Division 2 Group A, B, C, & D Class II Division 2, Groups F and G	Ordinary	Ordinary
Grounded	✓	✓	✓		
Approvals	 <p>SA UL US maximum temperature rating 358°F (181°C) CE RoHS Compliant REACH</p>	 <p>UL US SA CE RoHS Compliant REACH</p>	 <p>FM APPROVED Class I Division 2, Groups A, B, C and D Class II Division 2, Groups F and G RoHS Compliant REACH</p>	 <p>CE RoHS Compliant REACH</p>	 <p>UL US RoHS Compliant REACH</p>

BriskHeat® can design a heater for your application. Contact your local distributor or BriskHeat® for more information.

HEATING BLANKETS