




















## Heating Blankets Selection Guide

Heating Blanket Type	SRL and SRP	SRL-ADJ with Control	SRX Hazardous-Area	SRMU	NEW Etched Foil Heaters
<b>Material Type</b>	Silicone Rubber	Silicone Rubber	Silicone Rubber	Silicone Rubber	Polyimide Film or Silicone Rubber
<b>Heating Element Type</b>	Multi-stranded Resistance Wire	Multi-stranded Resistance Wire	Multi-stranded Resistance Wire	Multi-stranded Resistance Wire	Etched Foil
<b>Silicone Layers and Thickness Per Layer</b>	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
<b>Adhesive Backing</b>	Optional	Optional	Optional	Optional	Optional
<b>Standard Power Leads</b>	48" (1219mm) silicone rubber	48" (1219mm) silicone rubber	12" (305mm) silicone rubber with tinned copper overbraid	12" (305mm) PFA extruded	12" (305mm) PTFE leads
<b>Resistance to Moisture</b>	Good	Good	Good	Good	Good
<b>Resistance to Chemicals</b>	Good	Good	Good	Good	Good
<b>Resistance to Radiation</b>	Good	Good	Good	Good	Good
<b>Suitable Locations</b>	Ordinary	Ordinary	Class 1 Division 2 Group A, B, C, & D Class II Division 2, Groups F and G	Ordinary	Ordinary
<b>Grounded</b>	✓	✓	✓		
<b>Approvals</b>	  maximum temperature rating 358°F (181°C)   	    	 <b>APPROVED</b> Class I Division 2, Groups A, B, C and D Class II Division 2, Groups F and G  Zone 2/22  	  	 

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

HEATING BLANKETS