

EMERGENCY DE-ICING

A safe, easy, and effective way to thaw or de-ice objects to reduce downtime

Application

The cold weather can wreak havoc on exposed valves, pumps, pipes, bearings, filter housing, and other industrial objects. When these parts freeze, they typically become unusable, and in extreme conditions damaged. The freezing and damage causes extended and unwanted downtime and in some cases, costly repairs. Production teams cannot afford to allow the weather to restrict their productivity, and need a solution to remedy these problems quickly and safely.

Solutions

BriskHeat's HSTAT and MSTAT silicone rubber heating tapes are the perfect tools for providing temporary heat to quickly get frozen systems back up and running and reduce downtime. When confronted with a stuck or frozen system, wrap the heating tape around the frozen part, set the temperature, and allow the heat to quickly thaw/unfreeze the part. The easy-to-use portable heat tape provides instant localized heat to quickly de-ice parts efficiently and safely. When finished, the HSTAT or MSTAT heating tape is easily rolled up and kept in a toolbox or cabinet, ready for use again when needed.

HSTAT heating tapes are available in a variety of lengths and have a thin design for maximum versatility, and extreme flexibility. They can be fit around nearly any shape or size component. A built-in adjustable controller regulates the temperature which can provide intense heat of up to 450°F (232°C). MSTAT tape heats to a maximum temperature of 160°F (71°C) and should be used for de-icing PVC pipes. Both heating tapes offer true performance and reliability in even the coldest conditions down to -60°F (-51°C). The easy-to-use, plug-and-play design requires no need for special wiring. They feature BriskHeat's patented, multi-stranded heating element for ultimate flexibility and reliability.

Additional Uses

XtremeFLEX® silicone rubber heating tapes with thermostat control have many additional uses. These include process control needs where a unique process requires heat, or for viscosity related needs, where heat is used to reduce viscosity and increase flow, and more. They are used as a temporary heat source when needed or as a permanent installation. HSTAT heating tapes are used to heat all types of objects that require elevated temperatures. When higher temperatures can damage equipment, MSTAT is recommended.



Industries

Aerospace/Aviation	Energy/Power Generation	Pulp & Paper
Agriculture/Farming/Ranching	Food Processing	Transportation
Asphalt/Concrete	Heavy Industry/Mining	Water/Wastewater
Chemical Processing	Gas & Oil	Treatment
Construction	Manufacturing	

Types of Users

Facilities Maintenance Personnel	Process Engineers Production Managers
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