

Benefits to HotCaps™ Removable Insulation Covers



Energy Conservation

HotCaps™ provide an economical way to insulate components which require routine maintenance and are usually left uninsulated after maintenance is performed. Uninsulated valves, flanges and other components waste thousands of dollars in lost energy. The payback period on a HotCaps™ insulation jacket is often several months.



Labor Savings

The installed cost of a HotCaps™ jacket is usually much less than that of a hard insulation cover on a valve or flange. This initial savings plus the ability to reinstall the cover add up to a substantial cost savings. Most covers can be removed or reinstalled in a matter of minutes by one person.



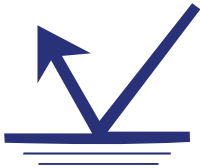
Personnel Protection

HotCaps™ installed on dangerously hot equipment provides a sensible way to protect plant personnel from serious burns. The jackets are designed with the appropriate amount of insulation so that the exterior is below O.S.H.A. temperature guideline of 140 degrees F.



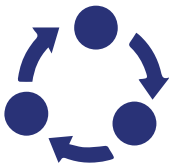
Freeze Protection

HotCaps™ provide excellent protection on transmitters, gauges, valves, flanges and other components where freeze protection is required. The flexibility of the insulation jackets allows them to conform to the irregularities of existing steam or electric tracing. Electric and Steam tracing lines can also be incorporated into the HotCaps™ cover.



Weather Resilient

Weather, abrasion, and chemical resistant jacketing materials protect the insulating media. Crushed insulation and smashed metal covers due to plant abuse are eliminated because the covers are flexible and resilient.



Process Control

HotCaps™ create stable conditions for specific processes. When used on hard to insulate line components, HotCaps™ can increase the efficiency of your temperature source and help deliver optimum temperatures to your point of work.



Sound Attenuation

HotCaps™ are a direct solution to sound control for any application. The covers reduce noise at the source by absorbing and reducing the reflection of sound waves. The mass loaded vinyl blocks the transmission of noise from the area.