

HotCaps™

Removable Insulation Covers



Heat Trace for Freeze Protection

Manufacturers who must keep product flowing need a heat trace partner they can trust. That's why Ohio Valley Industrial Services uses Chromalox for our HotCaps™ Removable Insulation Covers.

The Chromalox heat trace cable line includes cables suitable for process maintenance, pipe and vessel freeze protection and roof and gutter de-icing applications.

With this wide variety of cables available Chromalox can design systems for the most demanding and complex applications while helping reduce costs, increase sustainability, and decrease risk.



Installation

We have the qualified personnel to install heat trace in your system. They will make sure that everything is installed correctly and operates properly.

Types of cables include:

- Constant Wattage
- Mineral Insulated
- Commercial Freeze Protection
- Self-Regulating
- Hazardous Area
- Series Resistance Long Line



530 Moon Clinton Road, Unit B
Moon Township, PA 15108-3874

Phone: 412-269-0020
Fax: 412-269-0626

info@ovisinc.com
www.ovisinc.com

www.hotcaps.com



Proudly
Manufactured
in the USA

Benefits to using a HotCaps™ Removable Insulation Cover



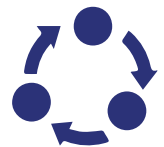
Energy Conservation



Labor Savings



Insulation Protection



Process Control



Personnel Protection



Sound Attenuation



Freeze Protection



Ohio Valley Industrial Services manufactures a complete line of removable-reusable insulation jackets to meet most industrial, commercial and laboratory insulating requirements. HotCaps™ are the cost effective way to insulate valves, flanges, expansion joints, and other components, providing the user with the energy savings associated with permanent insulation and the flexibility of reusing the cover.

Custom Designed

We have the capability to design HotCaps™ from customer supplied 2D and 3D CAD models or from OVIS field generated drawings. HotCaps™ custom designed, removable reusable insulation covers can be manufactured to fit heat exchangers, turbines, pumps, and other hard to insulate equipment. Skilled technicians are available from Ohio Valley Industrial Services to select and design the appropriate insulation cover for your toughest insulating requirements.

ITEM NO.	PART NUMBER	QTY.
1	14in Expansion Joint	1
2	Unit 1 Spool PC 1	1
3	Unit 1 Spool PC 2	1
4	Unit 1 Spool PC 3	1
5	Unit 1 Spool PC 4	1
6	Unit 1 Spool PC 5	1
7	Unit 1 Spool PC 6	1
8	Unit 1 Spool PC 7	1
9	Unit 1 Spool PC 8	1
10	Unit 1 Spool PC 9	1
11	Unit 1 Spool PC 10	1
12	Unit 1 Spool PC 11	1
13	Unit 1 Spool PC 12	1
14	Unit 1 Spool PC 13	1
15	Unit 1 Spool PC 14	1
16	Unit 1 Spool PC 15	1
17	Unit 1 Spool PC 16	1
18	Unit 1 Spool PC 17	1
19	Unit 1 Spool PC 18	1
20	Unit 1 Spool PC 19	1
21	Unit 1 Spool PC 20	1
22	Unit 1 Spool PC 21	1
23	14in Expansion Jt	1

BILL OF MATERIAL	
OUT	PIPE
IN	MM27WIV
INSULATION	2" LEWCO
PREP THREAD	PIPE
ASSEM THREAD	INCONEL IN FG ASSEMBLY
BUCKLES	1" ALL METAL
TAG	AGES
VELCRO	HI AIR
PINS	GALV

HotCaps Insulation Assembly

Ohio Valley Industrial Services
HotCaps
 Phone: (412) 269-0000
 Fax: (412) 269-0626
 Email: info@ovisinc.com



HotCaps™ can be fabricated from a wide range of materials depending upon the system temperature and specific service environment. The insulation jackets are made from various industrial grades of woven fiberglass fabric encapsulating high temperature insulation. Silicone impregnated fiberglass cloth jacketing provides excellent oil, moisture, and abrasion resistance, while Teflon coated fiberglass is recommended for corrosive or outdoor applications. Fiberglass cloths laminated with metal foil are also available for applications requiring a vapor or hydrocarbon barrier. HotCaps™ are used in applications ranging from cryogenic temperatures to 1800 degrees F.

Ceramic free insulation and stainless steel or inonel wire mesh are available for high temperature applications. Fiberglass cloth laminated with aluminum or stainless steel foil are used extensively in hydrocarbon service. Various combinations of jacketing materials, insulation, and closure devices can be employed to handle most applications.

Product Guarantee

Ohio Valley Industrial Services guarantees the custom fit of all removable reusable insulation covers and warrants its products to be free from defects in materials and workmanship for a period of 12 months after date of purchase.