

Commercial & Industrial Insulating Systems

High Temperature Piping



INSTALLATION AND DESIGN CONSIDERATIONS

- Can be installed directly on heated piping
- One piece hinged sections are opened, placed over the pipe, close, and secured with wires, bands or tape
- May be finished with various rigid jacketing depending on requirements for physical abuse, weather, and chemical resistance. Jacketing may be secured using screws, rivets or bands. If a vapor retarder is required, screw, rivet or any other penetrations must be sealed
- For temperatures over 400 degrees F (204 C), good insulation practice suggests double layer application, regardless of insulation type. Single layer installation of any type of insulation material requires good workmanship to minimize heat loss and hot spots at insulation joints. These insulations may be installed in either single or multiple layers at all temperatures up to 1200 F (649 C)
- In multiple layer installations, each layer must be secured in place before the next layer is installed. Joints in multiple layer installations should be staggered to reduce heat flow. High temperature Pipe Insulation sections with offset joints at the butt ends may eliminate the need for multiple layer installation.
- For high temp fittings, visit www.hamfab.com.

PRODUCT OPTIONS High Temperature Pipe Insulation 1200

© 1996 – 2002 by Owens Corning