

1. Will the temporary piping require insulation? If so what Type, Thickness and finish
2. 23 0 71 3.1 General Requirements freeze protection. Will the steam and condensate piping require Heat Trace?
3. 23 0 71 Part 2 Product. Will Fiberglass, High Temp Foamglass or Mineral Wool pipe coverings be acceptable?
4. 23 0 71 3.1 General Requirements O Vapor Barrier. Will the piping in the attic spaces require a vapor barrier? We cannot tell by the drawings if these areas meet that requirement

**Responses:**

1. Temporary piping will need insulation. type, thickness, and finish as specified in Section 23 07 11.
2. Steam condensate return and pump condensate, including end of mains and drip legs shall be heat traced.
3. No. Only calcium silicate insulation is acceptable.
4. Vapor barrier is not required in the attic spaces.