

CHAPTER 7
FIRE-RESISTANCE-RATED CONSTRUCTION

SECTION 719.7
IBC Interpretation No. 16-10
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719.7 Insulation and covering on pipe and tubing. Insulation and covering on pipe and tubing shall have a flame spread index of not more than 25 and a smoke-developed index of not more than 450.

Exception: Insulation and covering on pipe and tubing installed in plenums shall comply with the *International Mechanical Code*.



Q: Is the covering installed on water supply and drainpipes under accessible lavatories and sinks subject to the provisions regarding insulation in Section 719.7 of the *International Building Code*?

A: No. The coverings for water supply and drain pipes under accessible lavatories and sinks are not insulation, they are protective covers. While the covers have thermal properties, this alone does not make a material insulation subject to the requirements of Section 719.7.
