

PLUMBING AND MECHANICAL
INTERPRETATION MANUAL



CODE: 2003 IMC

DATE:

CODE REF: 602.2 (IMC)

5/11/2004

SUBJECT: Combustibles within Ducts or Plenums

Question: Are the cut edges of gypsum products exposed within ducts and plenums required to be sealed?

Answer: 602.2.1 (IMC) states “material exposed within ducts and plenums shall have a flame-spread index of not more than 25 and a smoke-developed rating of more than 50 when tested in accordance with the test for Surface Burning Characteristics of Building Materials, U.B.C. Standard No.42-1. The cut edges of gypsum products exposed within ducts and plenums don’t significantly change the characteristics of this product. Therefore, it is not necessary to require the capping of gypsum products cut edges that are exposed.

SIGNATURE: *Lonnie Erwin,*
Chief Plumbing and Mechanical Inspector
City of Dallas