

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
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Unlisted Duct Tape for Sealing Commercial Duct

Code: 2002 Energy Code

Date: August 10, 2004

Section: Section 803.2.8

Question:

For commercial buildings, can unlisted duct tape be used to seal metal ductwork?

Answer:

No. For commercial buildings, Section 803.2.8 of the 2002 NC Energy Code expressly prohibits the use of duct tape as a sealant on any metal ducts. The intent is this applies only to “unlisted” tapes such as the all purpose gray cloth tape sold at home improvement centers. Listed tapes may be used to seal metal ducts.