

**NC Department of Insurance
Office of the State Fire Marshal - Engineering Division
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Bathroom Exhaust Duct Material for Dwellings and Townhouses

Code: 2018 Mechanical Code

Date: March 15, 2019

Sections: 603.4, 603.5, and 501.4

Question:

For one-and-two family dwellings and townhouses, what are the duct material requirements for bathroom exhaust?

Answer:

For one-and-two family dwellings and townhouses, duct materials for bathroom exhaust must comply with the requirements of Chapter 6 of the NC Mechanical Code. Section 603.4 or 603.5 requires metallic duct or UL 181 nonmetallic duct. If the bathroom exhaust fan has a flexible duct included with the package, verify it meets the requirements of NCMC 603.5.