

## **Dryer Venting Requirements**

Provided to you courtesy of **Professional Home Inspection Services**(805) 462-1978 Keith W. Vreeken, MCI

## The Dryer Vent Requirements For Residential Housing Fall Under The "California" Uniform Mechanical Code Sections 504.1 and 504.3

<u>Section 504.3.1</u> Dryer venting shall terminate on the exterior of the building and will have a back draft damper (flapper). Screens shall not be permitted or installed at the dryer vent termination.

Clothes dryer vent pipes shall not pass through or extend into other ducting or plenums.

Dryer ducting shall not be fastened with screw type fasteners which may impede the air flow or catch lint, yet must be fastened and sealed "substantially airtight" at each joint. (An approved fastening system is aluminum duct tape)

**Section 504.3.2** A minimum of a 4-inch diameter duct is required.

<u>Section 504.3.2.1</u> Clothes dryer vent ducts shall be metal and shall have a smooth interior surface.

An approved "flexible duct connector" of not more than 6 feet in length may be used to connect the dryer to the dryer vent pipe. "Flexible duct connectors shall not be concealed within the construction." (Flex duct connectors shall not pass into or through a concealed space. This includes cabinets, walls and attic spaces).

<u>Section 504.3.2.2</u> A dryer vent duct shall not exceed the maximum length (horizontal and/or vertical) of 14 feet including two (90-degree) turns without a mechanical upgrade. Two feet of length shall be deducted for each additional 90-degree turn.