

DRYER EXHAUST CONNECTION SAFETY REGULATIONS

> TRANSITION DUCT

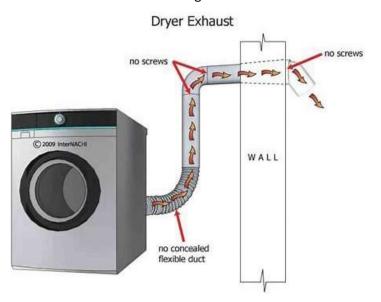
- 1. Connects DRYER to DRYER EXHAUST DUCT.
- 2. Dryer transition shall not be concealed in construction.
- 3. Single length of duct no longer than 8 feet.
- 4. *Must be listed and labeled (UL) in accordance with UL 2158A.

> DRYER EXHAUST DUCT

- 1. Connects TRANSITION DUCT to the DUCT TERMINATION.
- 2. May be concealed in construction.
- 3. 4-inch minimum diameter <u>and</u> must meet dryer manufacturer's installation instructions.
- 4. 35-foot maximum length; subtract 2.5-feet for 45-degree elbows and subtract 5-feet for 90-degree elbows (for 4-inch diameter duct unless manufacturer's installation instructions allow otherwise).
- 5. Must be supported at 4-foot intervals and secured.
- 6. Exhaust ducts shall have a <u>smooth interior finish</u> and be constructed of metal having a thickness of 0.0157 Inches (28 Gauge).
- 7. Duct ends shall be inserted in direction of airflow.
- 8. No screws or other fasteners that protrude into the duct are permitted. Metal foil tape and/or clamps only.

> DUCT TERMINATION

- 1. Connects DRYER EXHAUST DUCT to the exterior of the house.
- 2. Must terminate outside of the building.
- 3. Requires a back draft damper.
- 4. Must be located at least 3 feet from any building openings.
- 5. No screens or other lint blocking attachments are allowed.









*Many retail stores sell flexible vent transition ducts that are not UL listed for use as a dryer vent. Make sure to use a product listed and labeled in accordance with UL 2158A.