

# 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**.



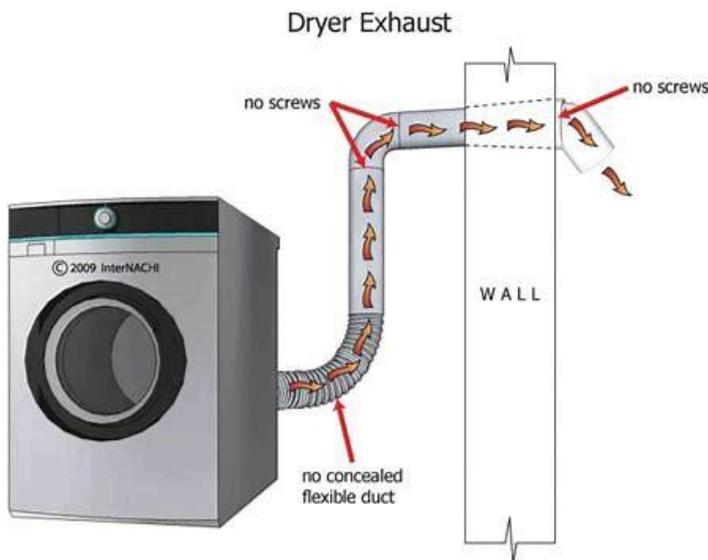
## ➤ DRYER EXHAUST DUCT

1. Connects **TRANSITION DUCT to the DUCT TERMINATION**.
2. May be concealed in construction.
3. 4-inch minimum diameter and 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 smooth interior finish 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**.