

**WAC 296-807-15045 Use fasteners safely.** (1) You must use fasteners:

(a) Recommended by the tool manufacturer for the particular tool; or

(b) Fasteners that provide the same level of safety and performance.

(2) You must keep the fastener from passing completely through the structural material by using a backing material when driving a fastener into any material that is any of the following:

(a) Easily penetrated;

(b) Thin;

(c) Of questionable resistance.

(3) You must make sure the material is suitable for fastening. Do not drive fasteners into very hard or brittle material such as:

(a) Cast iron;

(b) Glazed tile;

(c) Hardened steel;

(d) Glass block;

(e) Natural rock;

(f) Hollow tile;

(g) Most brick.

(4) You must make sure positive alignment with an existing hole is maintained by using a guide or other means supplied or recommended by the tool manufacturer before driving a fastener into the hole.

(5) You must make sure fasteners are not driven into any spalled (chipped or crumbled) area.

(6) You must drive fasteners into concrete only if the fastener shank will penetrate no more than one-third the thickness of the concrete.

(7) You must make sure fasteners are driven at least:

(a) One-half inch (13 mm) from the edge of steel;

(b) Three inches (75 mm) from the unsupported edge of masonry material.

**Exemption:**

This does not apply if an application is specifically required or recommended by the tool manufacturer.

[Statutory Authority: RCW 49.17.010, 49.17.040, 49.17.050. WSR 15-23-086, § 296-807-15045, filed 11/17/15, effective 12/18/15. Statutory Authority: RCW 49.17.010, [49.17].040, [49.17].050, and [49.17].060. WSR 03-09-009, § 296-807-15045, filed 4/4/03, effective 8/1/03.]