



Community Development and Sustainability Department

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TILE SHOWER WALLS/SURROUNDS

The City of Davis has amended the Building Code to prohibit the use of adhesive applied tile shower walls directly on water resistant gypsum board including green and purple board.

The following construction methods are acceptable:

- Any listed product installed per the manufacturer's installation instructions. The instructions must show the (1) vapor barrier (if required), (2) spacing and type of nails or screws, (3) how the joints and corners are sealed.
- Traditional mortar bed over paper and wire is an approved method.

Inspections will vary depending on the system chosen. Framing will be inspected before wall covering is installed; plumbing can be inspected at this time. Inspection of the moisture barrier is required. Inspection of the wall covering attachment is required. If a new built-up or membrane shower pan is being installed, a water test is required. If there are exterior walls involved, then insulation will be inspected.

Other materials/methods that provide equivalent protection may also be approved. If you wish to use alternate methods or materials, submit specifications, installation instructions, and ICC Report (or other listing agency report) with permit application.

Roll-in Showers:

Roll-in Shower floors must have one of the following:

- 1) Raised rubber threshold (wood framed floor)
- 2) Moisture protection for the entire floor
- 3) Sloped shower pan