

## Installing Corner Trim for Gypsum Wallboard or Veneer Plaster

Trims and beads may be used for many functions. Metal or plastic corner beads for drywall are commonly installed with staples. There is no screw designed for the attachment of corner beads. Metal or plastic flanged beads should be stapled onto gypsum board applied to metal framing. A crimping tool may also be used to attach metal-flanged beads. Corner beads can also be attached with nails to dry, cured wood framing. Nailing corner beads to wet, green lumber can result in bending and cracking of one or both flanges when the green lumber cures and shrinks. Casing beads and other trims are nailed, stapled, or taped on. A crimp tool is not used.

“Tape-On” or paper flanged metal trims are installed with joint compound as an adhesive. This is an acceptable and common industry practice over any framing system. The NWCB has seen good success with this system.

Expanded flange trims, also known as “mini mesh,” are used with veneer plaster and are commonly stapled to the veneer plaster baseboard. These may also be nailed to dry wood framing. Only trims designed for veneer plaster should be used for veneer plaster systems. The NWCB does not recommend tape on trims for veneer plaster.

Metal or plastic corner trims provide normal protection exterior corners of drywall and/or veneer plaster. However, if rough service is expected during the service life of the building, corner guards should be considered in addition to resist impact damage.

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