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Sheetrock[™] Paper-Faced Metal Bead and Trim



installation guide

Provides superior performance for cost-effective installation Helps minimize edge cracking for reduced callbacks SHEETROCK[™] brand paper-faced metal bead and trim can easily be applied using a number of different tools and methods. Three are outlined in this folder:

- Hand-tool method
- Hopper-and-roller method
- Mechanical angle applicator method

Hand-Tool Method

Whichever method you choose, you will need a few simple tools: Tin snips Drywall taping knives (4", 6", and 8" or 10") Mud pan Hand or pole sander and sandpaper Sponge Measure length of corner and cut trim to length with metal snips. For vertical wall installations, cut the corner trim 1/2" (12.7 mm) shorter than the wall height.



2 Using a 4" taping knife, apply ready-mixed SHEETROCK® joint compound (taping, all-purpose, or lightweight all-purpose) or Sheetrock® Durabond® or Easy Sand[™] setting-type joint compound to drywall slightly beyond where the edge of the trim will be positioned. (For outside corners, extend compound approximately 2" or 50 mm from the corner on each side; for inside corners, extend 1-1/2" or 38 mm from the corner on each side.) Hint: For this step, thin compound slightly with water. Add water in small increments (for one gallon of compound, add water in 2 oz. increments) and mix. Be careful not to over-thin.



3 Place trim on wall and press into position. Corner bead should be pressed tight to ceiling. Embed trim by running the knife over it with even pressure at a 45° angle.



4 Use the knife (or a damp sponge) to remove excess compound, eliminating any air bubbles under the paper. Allow to dry.



5 Using a 6" taping knife for outside corners (4" for inside corners), apply a second coat of joint compound as smoothly as possible. (Do not use DURABOND or taping joint compound for this step.) Feather out 5" to 6" (125 to 150 mm) from the nose of the trim on each side for outside corners (1" (25 mm) past previous coat for inside corners). Let dry. Sand sides lightly where needed.



6 Use an 8" or larger finishing knife for outside corners (4"-6" knife for inside corners) to apply a finishing coat of compound. (Do not use DURABOND or taping joint compound for this step.) Feather compound 8" (200 mm) from nose of trim for outside corners (1" (25 mm) past previous coat for inside corners). Let dry; sand and prime.



Hopper-and-Roller Method

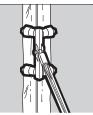
1 Measure length of corner and cut trim to length with metal snips. On vertical wall installations, cut the corner trim 1/2" (12.7 mm) shorter than the wall length.



2 Pass trim through hopper containing ready-mixed SHEETROCK joint compound (taping, all-purpose, or lightweight all-purpose) or SHEETROCK DURABOND or EASY SAND setting-type joint compound.



3 Place trim on wall and use roller to press into position. Corner bead should be pressed tight to ceiling.



4 Use a 4" taping knife (or a damp sponge) to remove excess compound, eliminating any air bubbles under the paper. Allow to dry.



5 Using a 6" taping knife for outside corners (4" for inside corners), apply a second coat of joint compound. (Do not use DURABOND or taping joint compound for this step.) Feather out 5" to 6" (125 to 150 mm) from nose of trim on each side for outside corners (1" (25 mm) past previous coat for inside corners). Let dry. Sand sides lightly where needed.



6 Use an 8" or larger finishing knife for outside corners (4"-6" knife for inside corners) to apply a finishing coat of compound. (Do not use DURABOND or taping joint compound for this step.) Feather compound 8" (200 mm) from nose of trim on each side for outside corners feather (1" (25 mm) past previous coat for inside corners). Let dry; sand and prime.



Mechanical Angle Applicator Method

 Measure length of corner; cut trim to length with metal snips. On vertical wall installations, cut the corner trim 1/2" (12.7 mm) shorter than the wall height.



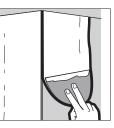
2 Apply ready-mixed SHEETROCK joint compound (taping, all-purpose, or lightweight all-purpose) or SHEETROCK DURABOND OR EASY SAND setting-type joint compound to drywall using mechanical angle applicator.



3 Place trim on wall and press into position. Corner bead should be pressed tight to ceiling. Embed trim by running the knife over it with even pressure at a 45° angle.



4 Wipe off excess compound with a damp sponge (or a 4" taping knife), eliminating any air bubbles under the paper. Allow to dry.



5 Using a 6" taping knife for outside corners (4" for inside corners), apply a second coat of joint compound as smoothly as possible. (Do not use DURABOND or taping joint compound for this step.) Feather out 5" to 6" (125 to 150 mm) on each side from nose of trim for outside corners (1" (25 mm) for inside corners). Let dry. Sand sides lightly where needed.

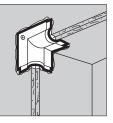


6 Use an 8" or larger finishing knife for outside corners (4"-6" knife for inside corners) to apply a finishing coat of compound. (Do not use DURABOND or taping joint compound for this step.) Feather compound 8" (200 mm) from nose of trim for outside corners (1" (25 mm) past previous coat for inside corners). Let dry; sand and prime.



How to Install Corner Caps

1 Position corner cap and tack into place with one fastener to allow for adjustment.



2 Slide corner bead over alignment tongue on each end of corner cap. Be sure beads align and seams are tight.

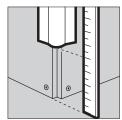


3 Fasten corner cap into permanent position and press corner beads into place with roller tool or damp sponge.



How to Install Transition Caps

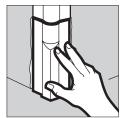
1 Measure distance between floor and end of bead to determine transition cap length required.



2 Cut transition cap to appropriate length.



3 Place joint compound on back of transition cap and position on the wall. Press tight.



4 Place corner bead over transition cap tongue. Press corner bead into place with roller tool or wet sponge.



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