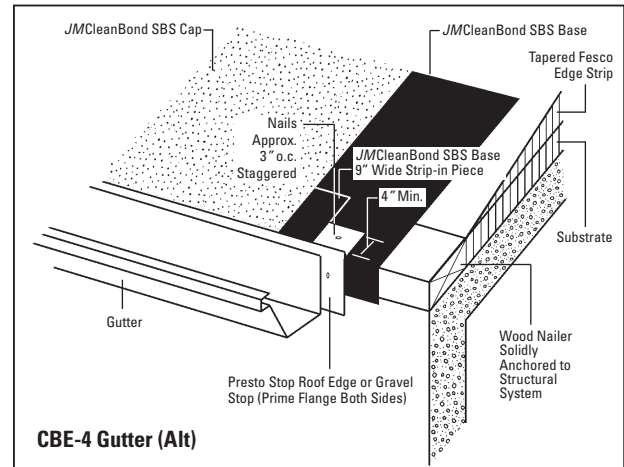
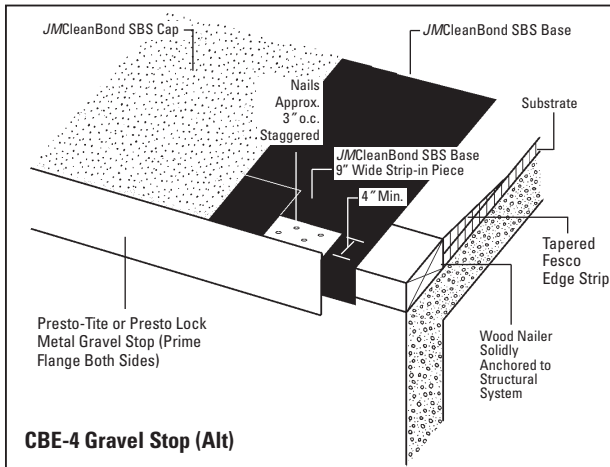


Specification CBE-4 (Alt)



Roof Edge Details

Metal Edge / Gravel Stop

General

The construction shown above should be used with light gauge metals.

When bonding self-adhering materials to metal, Johns Manville requires cleaning the metal to remove any oil, grease, etc. The metal surface receiving the flashing should then be coated with metal primer and allowed to dry.

Application

The *JM CleanBond*™ Base Sheet should run over the roof's edge and extend 1" (25 mm) beyond the nailer. Wood nailers must extend horizontally beyond the metal flange of the edge piece. Nailers must be pressure treated with a salt preservative. Install the metal edge/gutter with nails situated approximately 3" (76 mm) on center. After installing the metal edge, encapsulate the metal with an additional layer of *JM CleanBond* Base Sheet. The membrane should be approximately 9" (229 mm) in width. Once the second layer has been installed, the *JM CleanBond* Cap Sheet can be installed to align with the roof's edge.

Presto Stop Gravel Stop/Gutter

Prior to the application of any metal edging, the membrane is carried up and secured to the wood nailer, with nails having a 1" (25 mm) head or disc, at 6" (152 mm) o.c. Wood nailers must extend horizontally beyond the metal flange of the edge piece. Nailers must be pressure treated with a salt preservative. Treatment of the nailers with creosote or asphaltic preservatives is not acceptable. The wood nailers must be solidly anchored to the structure.

Light gauge metals shall be used, such as copper, hot galvanized steel, or aluminum. Refer to the manufacturer's recommendations on metal gauge, size, and cleat requirements in the Roofing Accessories section in the current Commercial/Industrial Roofing Systems Manual, or in accordance with SMACNA procedures.

The vertical face of the metal can be held either by a continuous cleat or face fastened. Strip in the metal edge with a minimum 9" (229 mm) wide piece of the *JM CleanBond* Base material.