

NOTE: Proper edge flashing restoration is condition dependent; CertainTeed offers multiple details for use as required based on the condition of the existing flashing; multiple details could be implemented on a single roof. This detail is applicable to portions of the preexisting edge flashing which are firmly adhered and left in place. See CTL-SC-01A for portions of edge flashing left in place but with points of weak adhesion along the edge or CTL-SC-01B/C for edge flashing that is not firmly adhered and shall be cut back. If weak adhesion points exist at multiple points along the existing edge flashing, potential for movement is throughout and CTL-SC-01A shall be utilized for the entire section; areas of the membrane that are not adhered can be removed.

Edge Metal

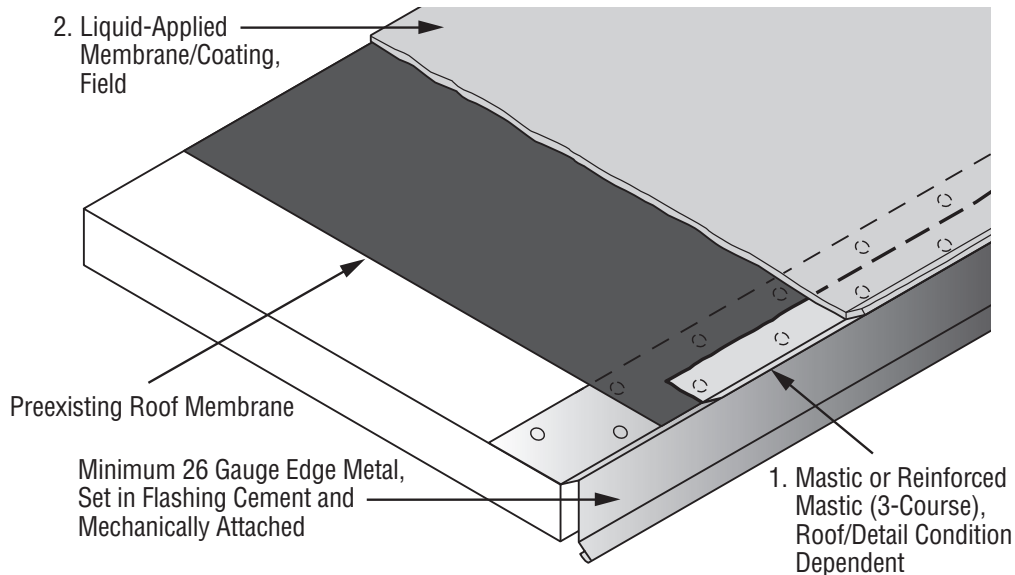
Clean exposed metal, completely removing any rust; preexisting edge metal typically does not require primer for adhesion though any rusted areas shall be primed with SMARTCOAT 210 Universal Primer.

Mastic/Reinforced Mastic (3-Course)

Where the preexisting edge flashing is firmly adhered, apply SMARTCOAT 300 Series Mastic with a brush, trowel or gloved hand at a maximum thickness of 1/8" for 300/301 Acrylic Mastic and 1/4" for 350/365 Silicone Mastic. If portions of edge flashing have weak adhesion points or visually indicate stress/potential movement, where the preexisting membrane meets the metal, reinforce SMARTCOAT 300/350 Mastics: embed SMARTFAB 500 Polyester Reinforcement, minimum 4" width, into wet mastic followed by a second coat of mastic at prescribed thickness to encapsulate edges and surface of polyester. Ensure the polyester is evenly covered and the edges of the detail are properly feathered.

Liquid-Applied Membrane/Coating, Field

Once mastic is cured, apply coating in accordance with specified SMARTCOAT application.



NOT DRAWN TO SCALE

NOTE: Never repair or coat-over silicone-based mastic or coating with anything other than a compatible silicone-based product; acrylic materials will not bond to silicone. If new metal is installed, clean and remove any oil or residue that could inhibit adhesion.

NOTE: When portions of the detail have undergone previous repairs and if the repairs have been made with compatible materials and are sound, repair can be left in place and reinforced mastic (3-course) applied atop; if the repair was made with incompatible materials, is failing or has potential for high movement, remove these materials and proceed with reinforced mastic (3-course/5-course as appropriate).