

Anchor Sheet or Base Ply Field & Counterflashing

Mechanically attach or fully adhere (self-adhered, torch, cold process or hot asphalt). Proper attachment is defined by specified system, product selection and deck type. Extend base layer directly behind scupper without seams a minimum of 6" beyond scupper flanges in all directions.

Scupper Flange

For nailable surfaces, flange must also be nailed 3" o.c. along bottom edge, 3/4" from perimeter.

Cap Sheet, Field

Fully adhere (self-adhered, torch, cold adhesive or hot asphalt). Proper attachment is defined by product selection.

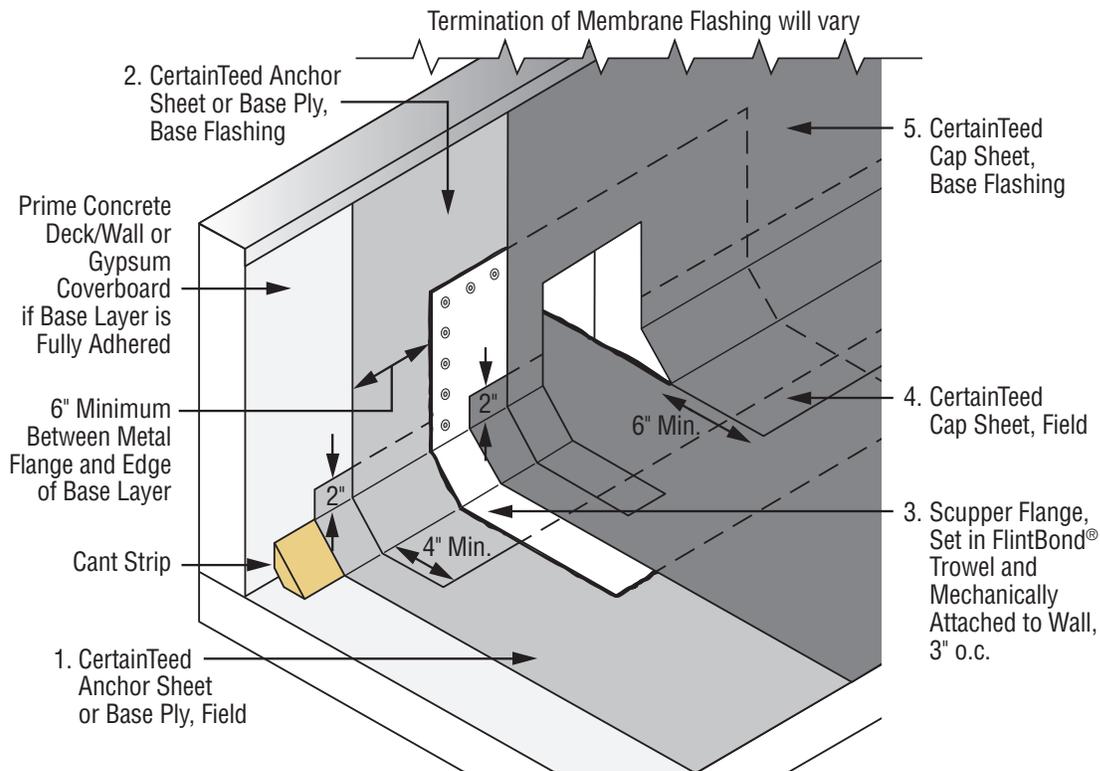
Base Flashing

WALL ATTACHMENT: Mechanically attach or fully adhere (self-adhered, torch-weld, cold adhesive or hot asphalt;

torch-weld is not an approved method for base ply wall attachment), if Fully adhered, gang fasten top edge 9" o.c. with tin discs; FIELD ATTACHMENT: Treat the granulated surface of Cap Sheet, Field, where the Base Flashing overlap occurs: **If self-adhered or using cold process** apply FlintBond® Trowel to entire lapped surface with 1/4" bleed out or (in cold weather¹) hot air weld² with bead of FlintBond Caulk at edge;

If torch-welded (cap only³) heat sink/scrape the granules with heated trowel or granular embedment tool and ensure 1/4" bleed out; **if using hot asphalt** apply to entire lapped surface with 1/4" bleed out.

CertainTeed recommends strapping all Base Flashing and Counterflashing rolls, running the width of the roll up or perpendicular to the vertical surface.



NOT DRAWN TO SCALE

Premium Application

Add a CertainTeed Modified Bitumen Base Ply behind the Cap Sheet, Counterflashing. Extend it a minimum of 4" out onto the Cap Sheet, Field. Extend the Cap Sheet, Counterflashing out onto the Cap Sheet, Field a minimum of 4" beyond the underlying additional ply.

¹20°F-49°F (-6.6°C-4.4°C)

²Apply heat from a hot-air welder with a 2" tip to the overlapped granular surface while applying rolling pressure from a silicone roller to the overlapping Cap. With the hot air welder set between 900°F-1,100°F (setting 8-10), apply heat to the overlap interface while bonding Cap with rolling pressure on the granulated surface. Roll the overlapping Cap in place, moving the hot air welder to allow for forward progress. Avoid applying so much heat or moving at a pace that results in smoke. Apply a bead of FlintBond Caulk along the edge. Continue overlap application, 2" per pass.