

Insulation and Wood Nailers

Chamfer/taper to create slope away from joint.

Base Ply

Fully adhere (self-adhered or cold process). Proper attachment is defined by product selection.

Cap Sheet, Field

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

Flexible Liner

Mechanically attach with appropriate fasteners, 9" o.c.

Weatherproofing Strip

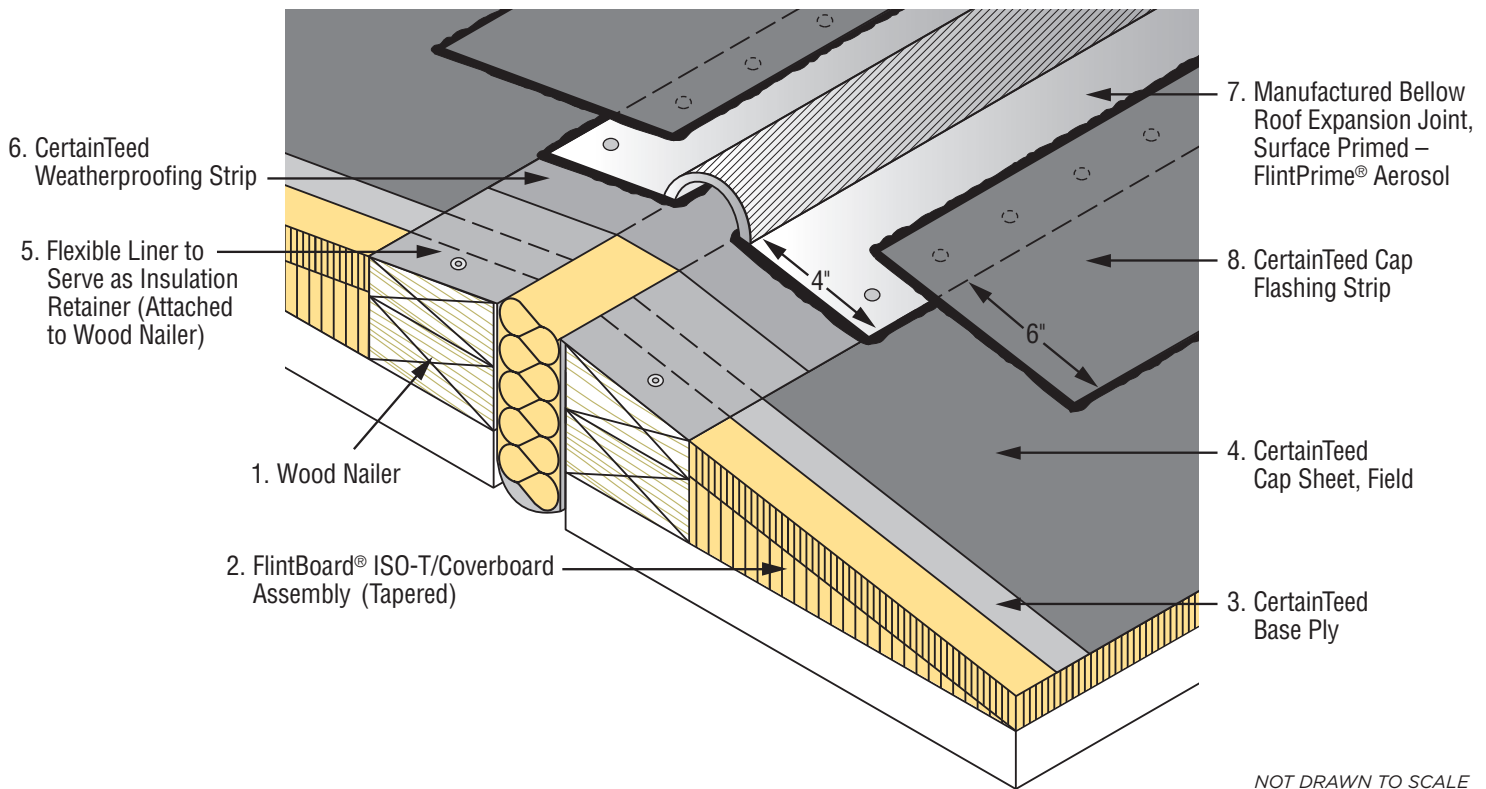
Self-adhere WinterGuard® Metal, WinterGuard® HT or Flintlastic® SA PlyBase/SA MidPly.

Manufactured Bellow

Set in 1/8"-1/4" uniform bed of FlintBond® Trowel adhesive and mechanically attach with appropriate fasteners 4" o.c.; endlaps shall be set in FlintBond® Trowel with two nails; prime surface of flange with FlintPrime® Aerosol.

Cap Sheet Flashing Strip

Fully adhere (self-adhered, torch, cold process or hot asphalt), extending a minimum 6" beyond the metal flange. Proper attachment is defined by product selection. Treat the granulated surface of Cap Sheet, Field, where the Cap Flashing Strip 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 to metal and Cap Sheet, Field with bead of FlintBond Caulk at edge; **if torch-welded** 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.



¹20°F-49°F (-6.6°C-4.4°C)

²Apply heat from a hot-air welder with a 2" tip to the metal/granular surface while applying rolling pressure from a silicone roller to the overlapping Cap. With the hot air welder set between 300°F-500°F (setting 2-3), apply heat to the overlap interface while bonding Cap with rolling pressure onto the Metal/granular 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. Continue overlap application, 2" per pass.