



Note 1: This detail is required around heat stacks that exceed 120° F (49° C), including all insulated chimney stacks. A minimum of 1 in. (25 mm) of air space is required between the metal collar and heat stack. The canopy must be positioned to allow adequate air flow above the termination.

Note 2: Lead flashings must be removed prior to installing Stack Flashings.

Note 3: Deck membrane must be fastened around the perimeter of the Stack Flashing as per the respective zone the Stack Flashing is located within (field, perimeter, corner), no less than one fastener per flashing.

Note 4: All field welds must be a minimum of 1-1/2 in. (40 mm) wide.

Note 5: Refer to specifications for vapor barrier, insulation, and cover board requirements.

REVISED: N/A	TPO ROOF PENETRATION DETAIL FOR MECHANICALLY FASTENED SYSTEMS
PREVIOUS: 05/05/2026	HEAT STACK
SCALE: NONE	NEW CONSTRUCTION OR RE-ROOF