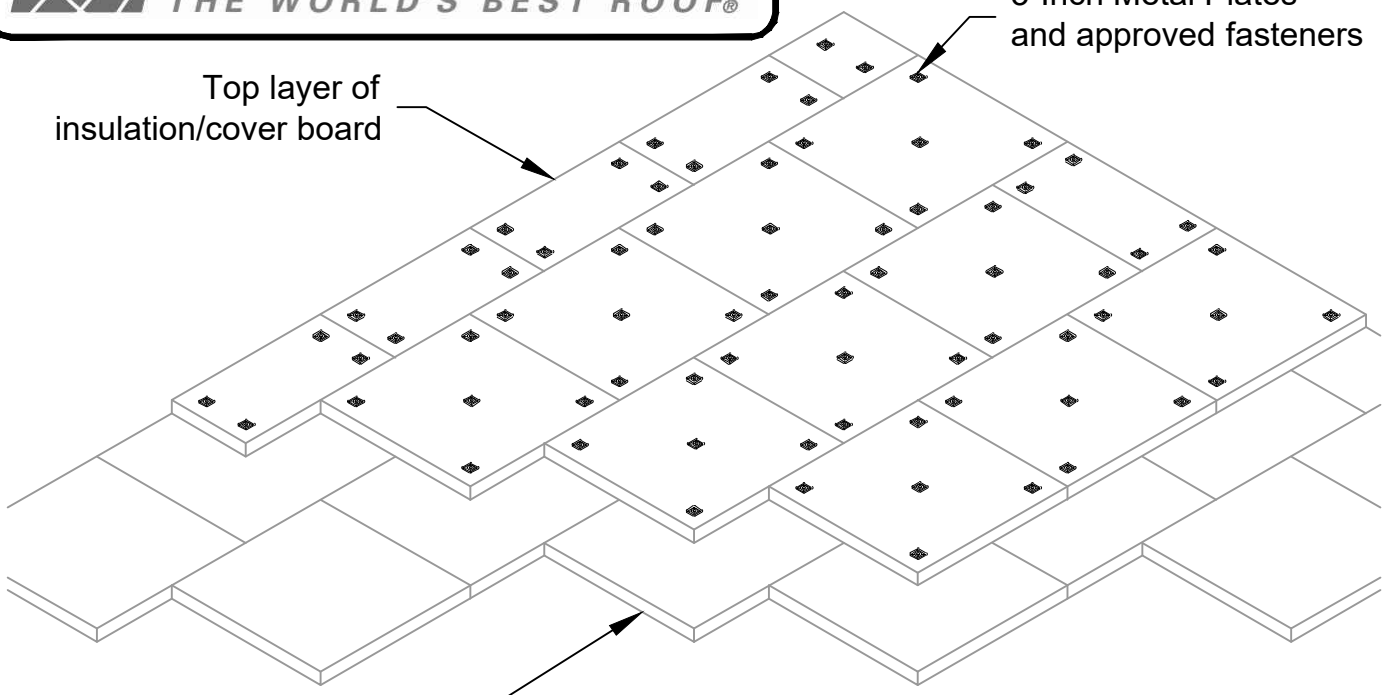
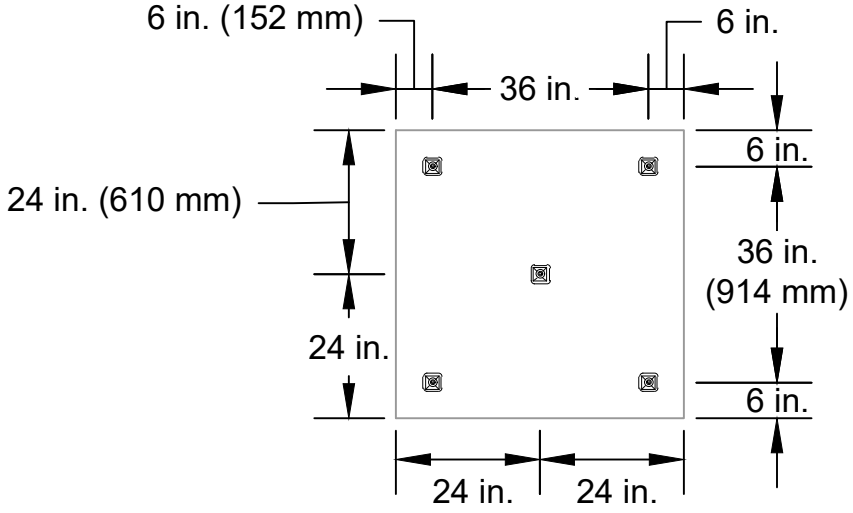
DETAIL TAS9050





Note 1: 3.2 square ft per fastener.

Note 2: Perimeter width equals the lesser of 10% of narrowest building dimension or 40% of building height.

Note 3: Contact Engineering Services Department for assistance in determining fastening requirements if: building is 40 ft (12.2 m) tall, or taller; or building is located in an area with an ASCE 7-05 design wind speed of 110 mph (177.1 km/hr), or higher (150 mph (241.5 km/hr), or higher, for ASCE 7-10); or fastener pullout resistance is less than 150 lb (68 kg).

Note 4: It is recommended to stagger all joints between boards by 50% from row to row and layer to layer.

Note 5: Adjoin panel edges together. Neatly fit to roof deck and around penetrations with no gaps greater than 1/4 in. (6 mm). Seal all penetrations and deck/wall transitions.

REVISED:	N/A	TPO INSULATION DETAIL FOR ADHERED NON-FLEECE SYSTEMS
CREATED:	08/05/2026	4 X 4 FOOT INSULATION/COVER BOARD - FIELD FASTENING
SCALE:	NONE	NEW CONSTRUCTION OR RE-ROOF