Top layer of insulation/cover board

Underlying layer of insulation/base board loosely laid

Note 1: 2 square feet per fastener.

3-Inch Metal Plates and approved Duro-Laste fasteners

Note 2: Perimeter width equals the lesser of $10 \%$ of narrowest building dimension or $40 \%$ of building height.
Note 3: Contact Duro-Last® Engineering Services Department for assistance in determining fastening requirements if: building is 40 feet tall, or taller; or building is located in an area with an ASCE 7-05 design wind speed of 110 mph , or higher ( 150 mph , or higher, for ASCE 7-10); or fastener pullout resistance is less than 150 lb .
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 $1 / 4$ inch. Seal all penetrations and deck/wall transitions.

| REVISED: | $05 / 18 / 2017$ | INSULATION DETAIL FOR ADHERED SYSTEMS |
| :--- | :--- | :---: |
| PREVIOUS: | $01 / 01 / 2009$ | $4 \times 4-F O O T$ INSULATION/COVER BOARD - PERIMETER FASTENING |
| SCALE: | NONE | NEW CONSTRUCTION OR RE-ROOF |

