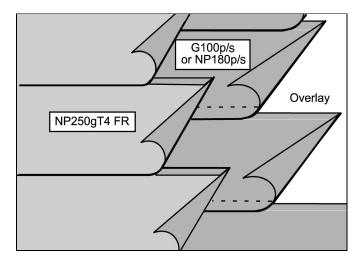


ID-T/T-NP250FR

Insulated Deck - Torch Base Sheet -Torch Cap Sheet







modifiedPLUS® NP 250gT4 FR Cap & Cap Flashing modifiedPLUS® Base Sheet Flashing modifiedPLUS® Base Sheet
HENRY Re-Cover Board
Primary Insulation (Tapered Insulation Optional)
Air/Vapor Barrier or Vapor Retarder (Optional)
Gypsum Board Concrete Sheathing (Optional)
Deck

UL: Class "A" to 1", Polyisocyanurate, JM Duraboard, Henry Recover board.

FM: 1-90 with specific insulations, fastener and application methods.

Consult your HENRY representative or HENRY Technical Service for specific Code or design professional compliance issues

SPEC NOTE: HENRY General Specifications apply in addition to the following recommendations.

PART 2: PRODUCTS

2.01 .1 Membrane Flashing Cement HENRY #906 Flashmaster Elastomeric Flashing Cement
2.02 .1 Cold Process Insulation Adhesive HENRY #111 Insulbond Cold Insulation Adhesive
2.03 .1 Membrane base sheet: modifiedPLUS® G100 p/s or NP180 p/s
2.04 .1 Base sheet flashing: modifiedPLUS® G100s/s OR NP180s/s
2.05 .1 Cap and cap sheet flashing: modifiedPLUS® NP250gT4 FR

PART 3: EXECUTION

3.03

SPEC NOTE: Insulation must be installed as per manufacturers instructions. Polyisocyanurate and polystyrene insulation require a minimum 7/16" fiberboard, perlite or 1/8" HENRY Re-Cover Board overlay.

SPEC NOTE: Base and cap sheet must be mechanically fastened on slopes exceeding 1:12 (1" in 12").

- 3.01 .1 Apply base sheet by applying even heat across width of roll. Sufficient heat should be applied to melt the lower surface and provide a flow of bitumen.
 - .2 Start all roofing applications at the lowest point to ensure water runs over the laps of the membrane.
 - .3 Carry to top of cant or to vertical. Lap base sheet 3" on sides and 6" on ends. Reinforce around all projections and drains per HENRY specifications and details.
- 3.02 .1 Apply base sheet flashing by applying even heat across width of roll. Sufficient heat should be applied to melt the lower surface and provide a flow of bitumen as per HENRY instructions.
 - .2 Begin application 4" from toe of cant and extend vertically as indicated. Mechanically fasten base sheet flashing using 1" round top nails on 8" centers.
 - .1 Apply cap sheet by applying even heat across the width of the roll. Sufficient heat should be applied to melt the lower surface and provide a flow of bitumen as per HENRY instructions. Lap cap sheet 3" on sides and 6" on ends. Offset laps from those of the base sheet a minimum of 12" for side and 18" for ends laps.
 - .2 At all end or head laps of cap sheets where T joint occurs, cut corner of membrane to be overlapped on a 45° angle.
- 3.04 .1 Apply cap sheet flashing by applying even heat across width of roll. Sufficient heat should be applied to melt the lower surface and provide a flow of bitumen.
 - .2 Begin application 6" from toe of cant and extend vertically as indicated. Mechanically fasten cap sheet flashing using 1" round top nails on 8" centers. Refer to manufacturers standard details.<>