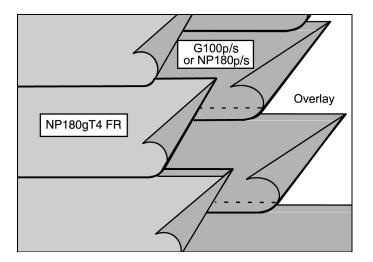


ID-T/T-NP180FR

Insulated Deck - Torch Base Sheet -Torch Cap Sheet





modifiedPLUS® NP 180gT4 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 Re-Cover 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

2.03

- 2.01 .1 Membrane Flashing Cement
- 2.02 .1 Cold Process Insulation Adhesive
 - Membrane base sheet: .1
 - .1 Base sheet flashing:
- 2.04 2.05

.1 Cap and cap sheet flashing:

HENRY #906 Flashmaster Elastomeric Flashing Cement HENRY #111 Insulbond Cold Insulation Adhesive modifiedPLUS® G100s/s OR NP 180s/s modifiedPLUS® G100p/s OR NP180p/s

modifiedPLUS® NP180gT4 FR

PART 3: EXECUTION

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 Apply base sheet by applying even heat across width of roll. Sufficient heat should be applied to melt the lower surface .1 and provide a flow of bitumen.

- Start all roofing applications at the lowest point to ensure water runs over the laps of the membrane. .2
- Carry to top of cant or to vertical. Lap base sheet 3" on sides and 6" on ends. Reinforce around all projections and drains .3 per HENRY specifications and details.
- 3.02 Apply base sheet flashing by applying even heat across width of roll. Sufficient heat should be applied to melt the lower .1 surface and provide a flow of bitumen as per HENRY instructions.
 - Begin application 4" from toe of cant and extend vertically as indicated. Mechanically fasten base sheet flashing using .2 1" round top nails on 8" centers.
- 3.03 Apply cap sheet by applying even heat across the width of the roll. Sufficient heat should be applied to melt the lower .1 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.
- Apply cap sheet flashing by applying even heat across width of roll. Sufficient heat should be applied to melt the 3.04 .1 lower surface and provide a flow of bitumen.
 - Begin application 6" from toe of cant and extend vertically as indicated. Mechanically fasten cap sheet flashing using 1" round top .2 nails on 8" centers. Refer to manufacturers standard details.<>