



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:	<i>modifiedPLUS®</i> G100 p/s or NP180 p/s
2.04	.1	Base sheet flashing:	<i>modifiedPLUS®</i> G100s/s OR NP180s/s
2.05	.1	Cap and cap sheet flashing:	<i>modifiedPLUS®</i> NP250gT4 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").

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| 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. |
| 3.03 | .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.<> |