



*modifiedPLUS®* NP180gM4 FR Cap and Cap Flashing  
*modifiedPLUS®* Base Sheet Flashing  
*modifiedPLUS®* Base Sheet  
 Insulation (Optional – 1" Polyisocyanurate/Perlite)  
 Glass Base Sheet  
 Sheathing Paper  
 Wood Deck

**UL:** Class "A" to 1/2"

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

2.1	.1	Membrane adhesive:	HENRY #902 PBA Adhesive or #903 Modified Membrane Adhesive
2.2	.1	Membrane adhesive	HENRY #906 Flashmaster Elastomeric Flashing Cement
2.3	.1	Cold Process Insulation Adhesive	HENRY #111 Cold Insulation Adhesive
2.4	.1	Sheathing Paper	Rosin size sheathing paper
2.5	.1	Glass Base Sheet	G2 ASTM D4601, Type II
2.6	.1	Base sheet:	<i>modifiedPLUS®</i> G100s/s
2.7	.1	Base sheet flashing:	<i>modifiedPLUS®</i> G100s/s OR NP180s/s
2.8	.1	Cap and cap sheet flashing:	<i>modifiedPLUS®</i> NP180gM4 FR

## PART 3: EXECUTION

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

- 3.1 .1 Apply sheathing paper over deck providing 2" laps both side and end. Apply roofing nails sufficiently to hold in place as required.
- 3.2 .1 Mechanically fasten glass base sheet in on laps 9" o.c using mechanical fasteners with 1" round heads. Apply fasteners in the filed of the sheet in two rows 12" from the laps 18" o.c.
  - .2 Start all roofing applications at the lowest point or drain edge to ensure water runs over the laps of the membrane.
  - .3 Carry base sheet to top of cant. Lap base sheet 3" on sides and 6" on ends.
  - .4 Reinforce around all projections and drains as per manufacturers instructions.
- 3.3 .1 Apply base sheet flashing in HENRY #902 or #903 by spray, or notched squeegee, applied at a rate of 2 gallons/100 ft<sup>2</sup>. Adhere strictly to the latest HENRY data sheet instructions.
  - .2 Begin application 4" from toe of cant and extend vertically as required. Mechanically fasten base sheet flashing using 1" round top nails on 8" centers.
- 3.4 .1 Apply cap sheet in HENRY #902 or #903 by notched squeegee or spray, applied at a rate of 2 U.S. gal./100 ft<sup>2</sup>. Sufficient adhesive should be applied at laps to result in a visible bead of adhesive at completed lap edge. Carry to top of cant and lap cap sheet 3" on sides and 6" on ends.
  - .2 Offset laps from those of the base sheet a minimum of 12" for side and 18" for end laps.
  - .3 At all end or head laps of cap sheets where T joint occurs, cut comer of membrane to be overlapped on a 45° angle.
- 3.5 .1 Apply cap sheet flashing in HENRY #906 by trowel, applied in an unbroken 1/8" film thickness. Adhere strictly to the latest HENRY data sheet instructions.
  - .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.<>