



*modifiedPLUS® NP180gM4 FR* Cap & Cap Flashing  
*modifiedPLUS®* Base Sheet Flashing  
*modifiedPLUS®* Base Sheet  
 G2 Granulated Venting Base Sheet  
 Lightweight Concrete Deck  
 UL: Class A to 3/4"

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 adhesive:	HENRY #902 PBA Adhesive or #903 Modified Membrane Adhesive
2.02	.1	Membrane Flashing Cement	HENRY #906 Flashmaster Elastomeric Flashing Cement
2.03	.1	Venting Base Sheet	G2 Granulated Venting Base Sheet
2.04	.1	Membrane base sheet:	<i>modifiedPLUS®</i> G100s/s
2.05	.1	Base sheet flashing:	<i>modifiedPLUS®</i> G100s/s OR NP180s/s
2.06	.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 Three days after the new top coat is placed or on an existing lightweight concrete deck, mechanically fasten a G2 Granulated Venting Base Sheet meeting ASTM D 4897, Type II, using lightweight concrete mechanical fasteners. Apply fasteners at intervals of no more than 7" at the 3" wide lap and 10" o.c. in three equally spaced rows in the field of the sheet.
- 3.2 .1 Apply base sheet in HENRY #902 or #903 by notched squeegee or spray, applied at a rate of 2 gal./sq. Adhere strictly to the latest HENRY data sheet instructions.  
 .2 Sufficient adhesive should be applied at laps to result in a visible bead of adhesive at completed lap edge.  
 .3 Start all roofing applications at the lowest point or drain edge to ensure water runs over the laps of the membrane.  
 .4 Carry base sheet to top of cant. Lap base sheet 3" on sides and 6" on ends.  
 .5 Reinforce around all projections and drains as per manufacturers instructions.
- 3.3 .1 Apply base sheet flashing in HENRY #902 or #903 Modified Adhesive as per manufacturers 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 Modified Adhesive by notched squeegee or spray, applied at a rate 2 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 12" for side and 18" for end laps.  
 .3 At all end or head laps of cap sheets where T joint occurs, cut corner of membrane to be overlapped on a 45° angle.
- 3.5 .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.<>