



modifiedPLUS® NP180gM4FR Cap & Cap Flashing
modifiedPLUS® Base Sheet Flashing
modifiedPLUS® Base Sheet
 Insulation (Optional – 1" Polyisocyanurate/Perlite)
 Glass Base Sheet
 Sheathing Paper
 Wood Deck
 (Plank, Plywood, Structural Wood Fiber)

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

2.01	.1	Membrane Flashing Cement:	HENRY #906 Flashmaster Elastomeric Flashing Cement
2.02	.1	Mopping asphalt:	ASTM D312 Type III or IV. Use Type IV for all flashing
2.03	.1	Cold Process Insulation Adhesive	HENRY #111 Cold Insulation Adhesive
2.04	.1	Sheathing Paper:	Rosin size sheathing paper
2.05	.1	Glass Base Sheet:	G2 ASTM D4601, Type II
2.06	.1	Base sheet:	<i>modifiedPLUS®</i> G100s/s
2.07	.1	Base sheet flashing:	<i>modifiedPLUS®</i> G100s/s OR NP180s/s
2.08	.1	Cap and cap sheet flashing:	<i>modifiedPLUS®</i> NP180gM4 FR

PART 3: EXECUTION

SPEC NOTE: Base and cap sheet must be mechanical 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. Apply glass base sheet using approved fasteners. Provide 4" side laps and 6" end laps and fasten 9" o.c. Apply additional fasteners in the field of the sheet 12" o.c.
- 3.2 .1 Apply base sheet in selected asphalt, applied at a rate of 25 lbs/100 ft². Mopping asphalt shall be heated so that its mopping temperature is not below 400°F.
 .2 Start all roofing applications at the lowest point to ensure water runs over the laps of the membrane.
 .3 Unroll membrane into mopped asphalt a maximum of 4' behind mopping application and carry to top of cant. Lap base sheet 3" on sides and 6" on ends. Reinforce as per manufacturers instructions.
- 3.3 .1 Apply base sheet flashing in Type IV asphalt applied at a rate of 25 lbs/100 ft².
 .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.
- 3.4 .1 Apply cap sheet in selected asphalt, subject to slope requirements, applied at a rate of 25 lbs/100 ft².
 .2 Offset laps from those of the base sheet a minimum of 12" for side and 18" for end laps.
 .3 Unroll membrane into mopped asphalt a maximum of 4' behind mopping application and carry to top of cant.
 .4 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 Type IV asphalt applied at a rate of 25 lbs/100 ft² or 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 instruction.
 .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 manufactures standard details. <>