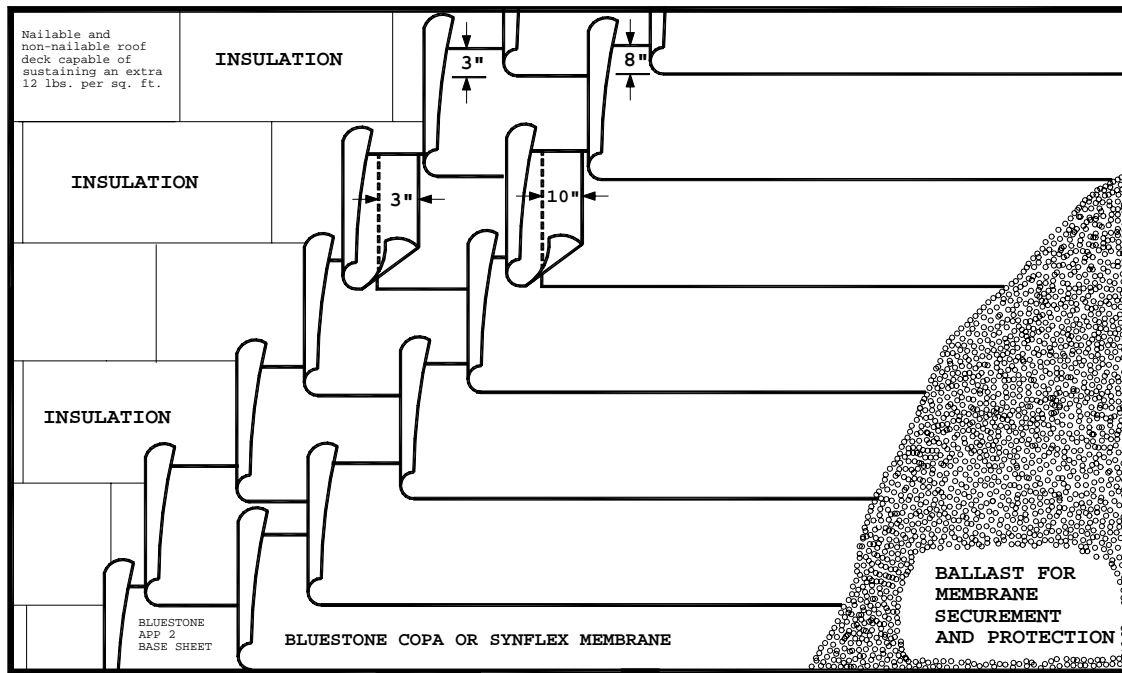


NAILABLE OR NON-NAILABLE DECK
WITH INSULATION
NEW CONSTRUCTION



1. TYPE OF DECK:

Must be capable of supporting 12 lbs. per square ft.

2. MATERIALS:

Vapour barrier (OPTIONAL)

Acceptable insulation

Base sheet (30 lb felt)

BLUESTONE COPA (Co Polymer Alloy) 4, 5, 5.5, or 6 (160, 200, 225 or 250 mil) membrane

BLUESTONE SYNflex (SYNthetic FLEXene) 4, 5, 5.5, or 6 (160, 200, 225 or 250 mil) membrane

2" to 3" stone ballast

3. INSULATION INSTALLATION:

After the vapour barrier is installed, the insulation will be laid over the decking and vapour barrier in a staggered fashion.

4. MEMBRANE INSTALLATION:

Starting at the low point of the roof deck, loose lay one sheet of 30 lb. felt over the insulation. This is to protect the insulation from the heat application process. Starting at the low point of the roof, loose lay the BLUESTONE membrane and HEAT WELD the seams. 8" side laps and 10" end laps are recommended. All of the end laps must be staggered a minimum of 4 ft. SEAMING THE MEMBRANES WITH GLUES OR HOT ASPHALT WILL AUTOMATICALLY VOID THE WARRANTY.

5. FLASHING:

Install new .050 aluminium gravel stop with 2 inch raised edge.

6. MEMBRANE SECUREMENT AND PROTECTION:

The new roof will be ballasted with 2 to 3 inch stone at a rate of 10 lbs. per square foot.

This roofing system is very price competitive and comes with a real, 10 year warranty.