

Fixing Guide

RidgeMaster Plus and HipMaster

The RidgeMaster Plus ridge ventilator system and HipMaster hip ventilator system are suitable for roof pitches of between 14° and 45°.

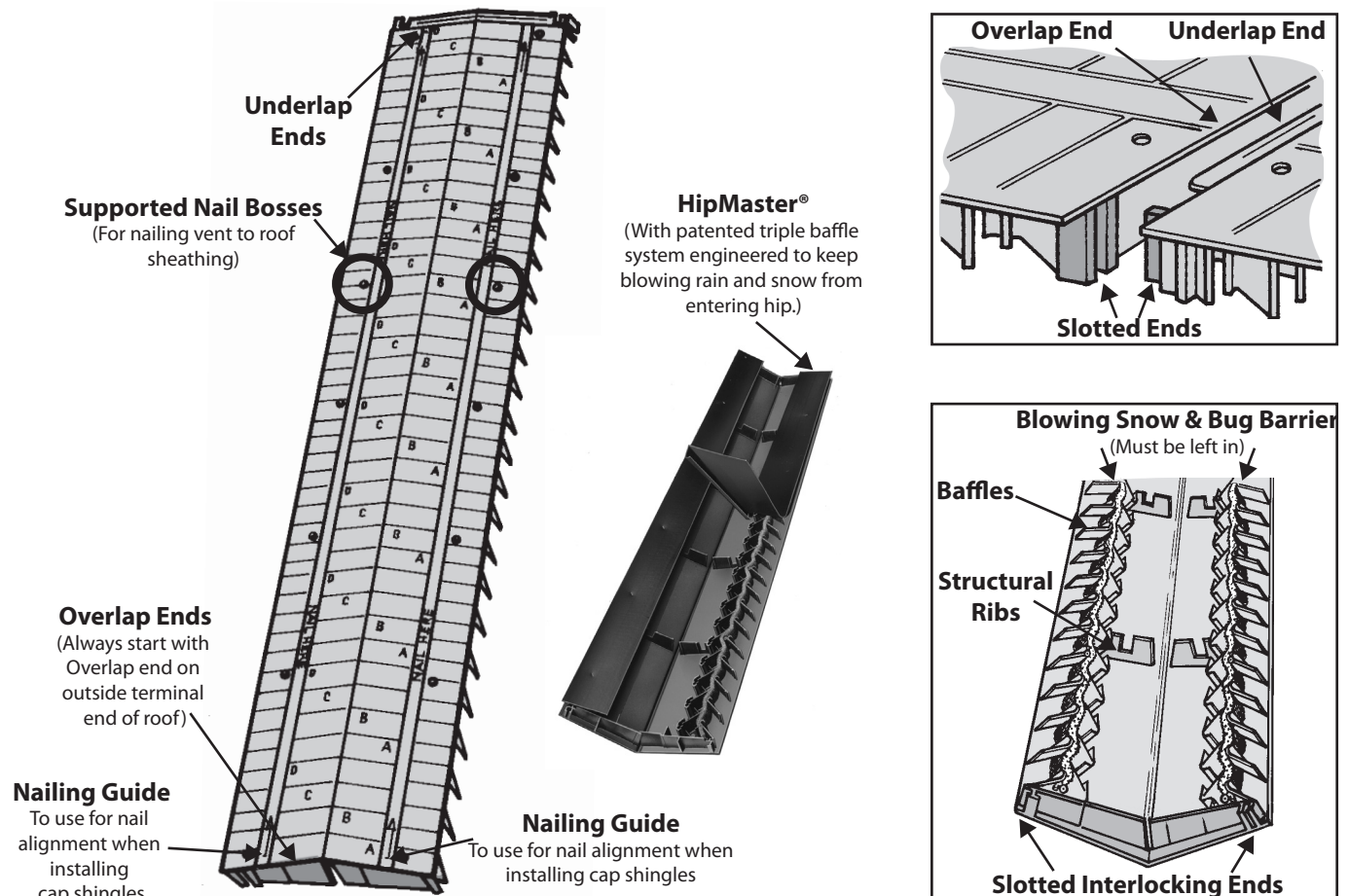
We recommend RidgeMaster Plus 11" (279mm) to meet your ridge ventilation requirements and HipMaster 11" for your hip ventilation requirements. Make sure to follow the steps below when installing TapcoSlate and RidgeMaster Plus/HipMaster:

1. Cut a 1" (25mm) opening in the ridge of the roof, end all cuts 12" (305mm) from outside walls, chimneys, ridge corners or hip joints.
2. Install slates up to the opening.
3. Fold felt over last course of slates or install metal J channel to prevent the infiltration of fine powder snow between keyways.
4. Install RidgeMaster Plus and HipMaster using 3" (76mm) roofing nails. RidgeMaster Plus should be

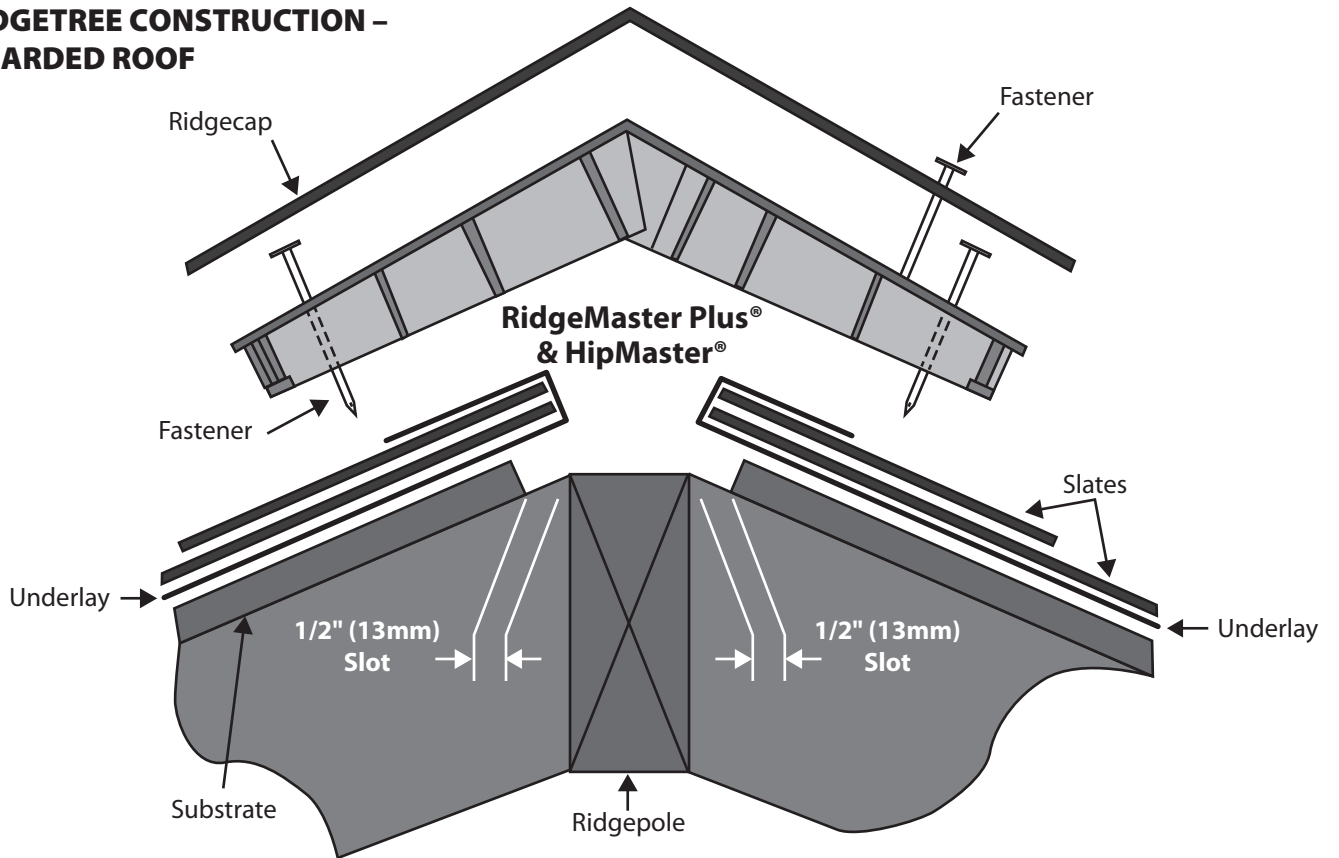
installed 12" (305mm) beyond the slot opening. For best appearance install RidgeMaster Plus along the entire length of the ridge and HipMaster along the entire length of the hip.

5. Install TapcoSlate Ridge Cap pieces over RidgeMaster Plus and HipMaster, nailing in the designated nail target areas. Use 3" (76mm) long roofing nails.
6. RidgeMaster Plus and HipMaster have an overlap and an underlap end that interlock when laid end-to-end in proper orientation. This unites the 4 foot (1.22m) sections into a single structural integrated, weather tight system. Always install RidgeMaster Plus and HipMaster with overlap end on outside terminal end of ridge. You should also complete your ridge vent with factory end on the opposite terminal end of the ridge.

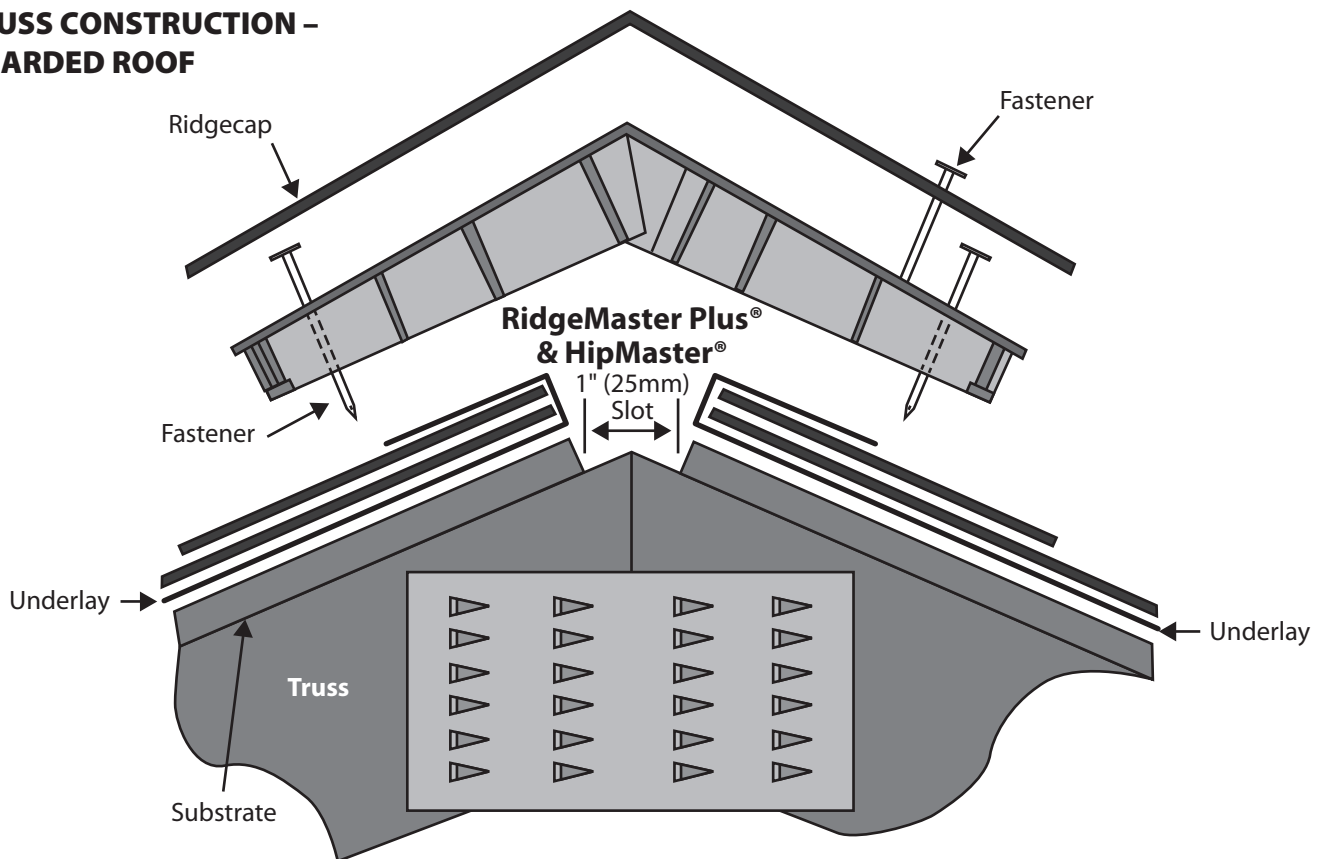
RidgeMaster Plus and HipMaster will provide 12.228 square inches (7889mm²) of NFVA per linear foot.



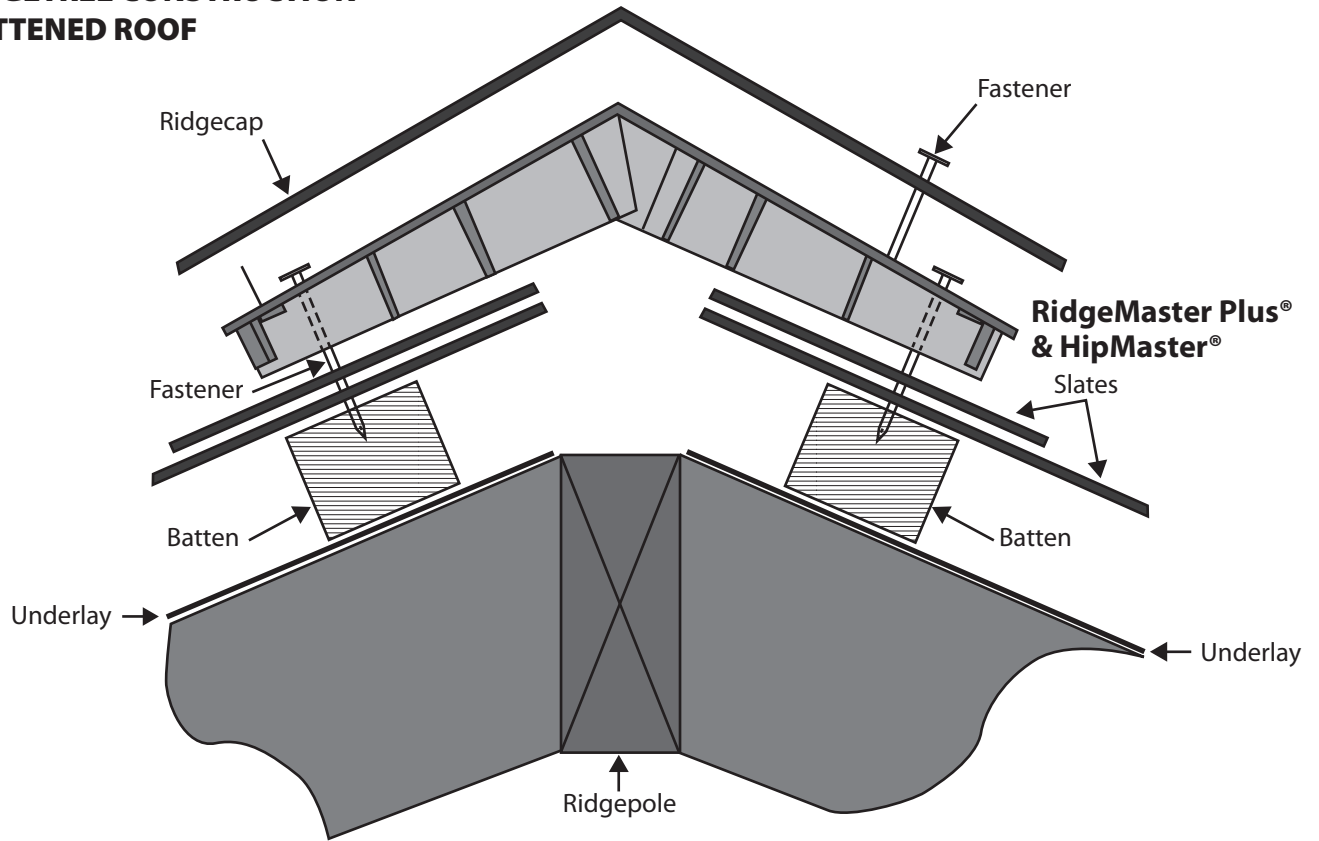
RIDGETREE CONSTRUCTION – BOARDED ROOF



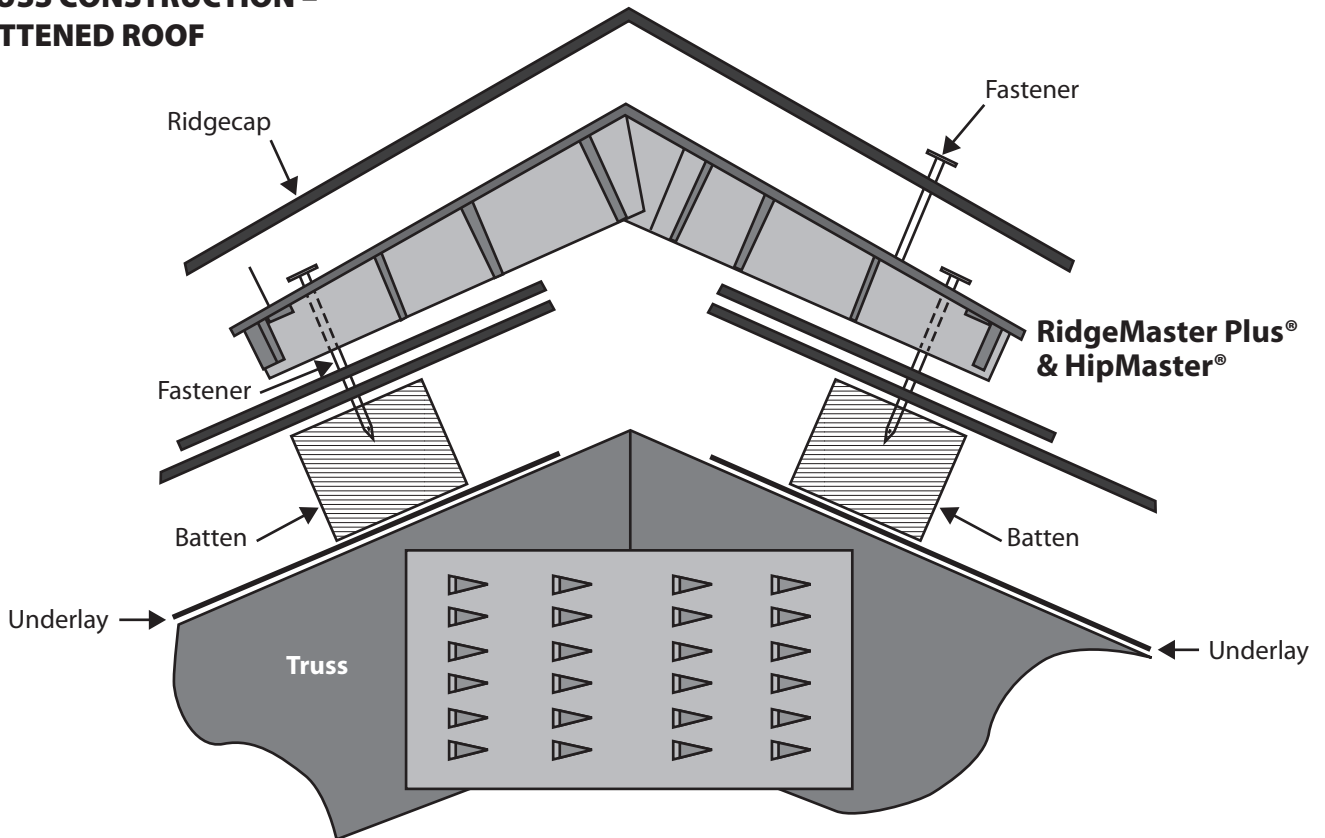
TRUSS CONSTRUCTION – BOARDED ROOF



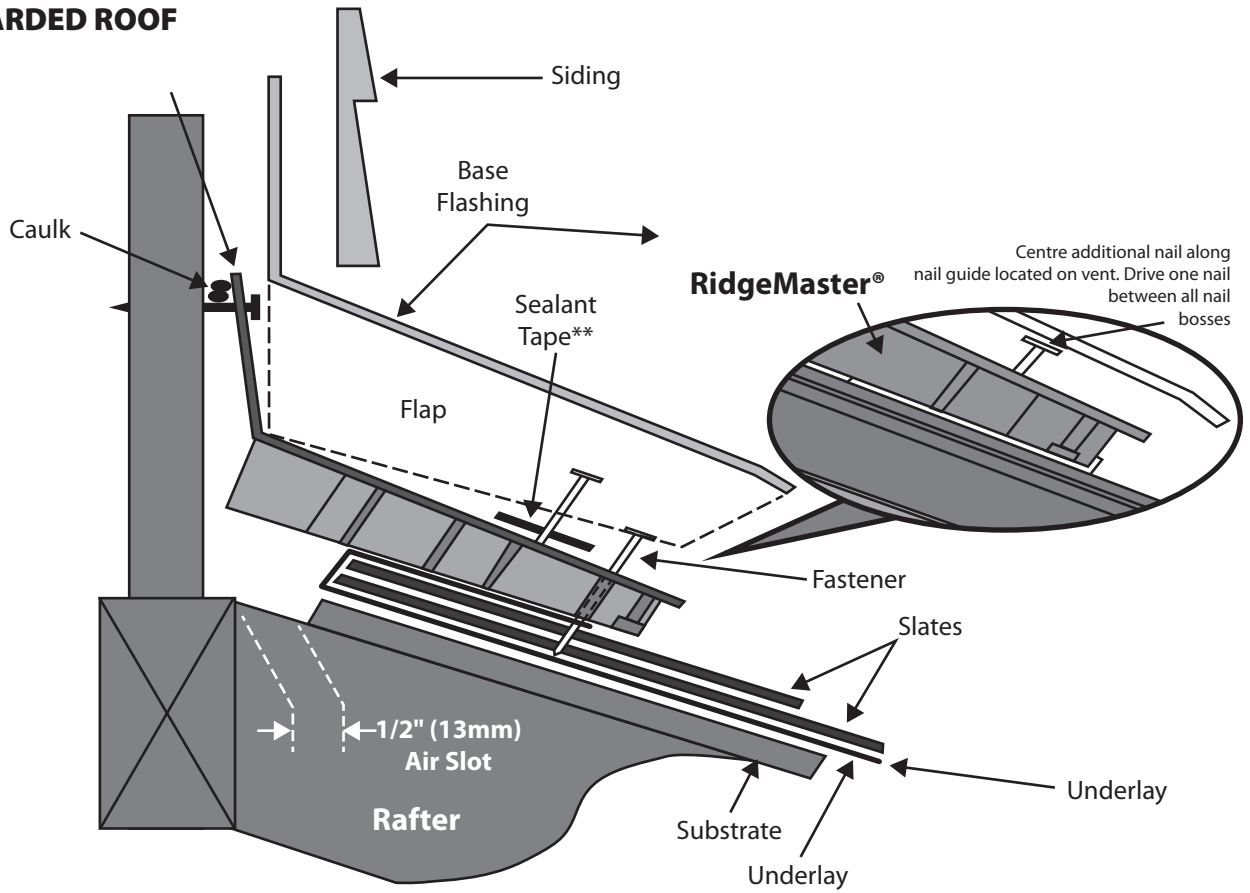
**RIDGETREE CONSTRUCTION –
BATTENED ROOF**



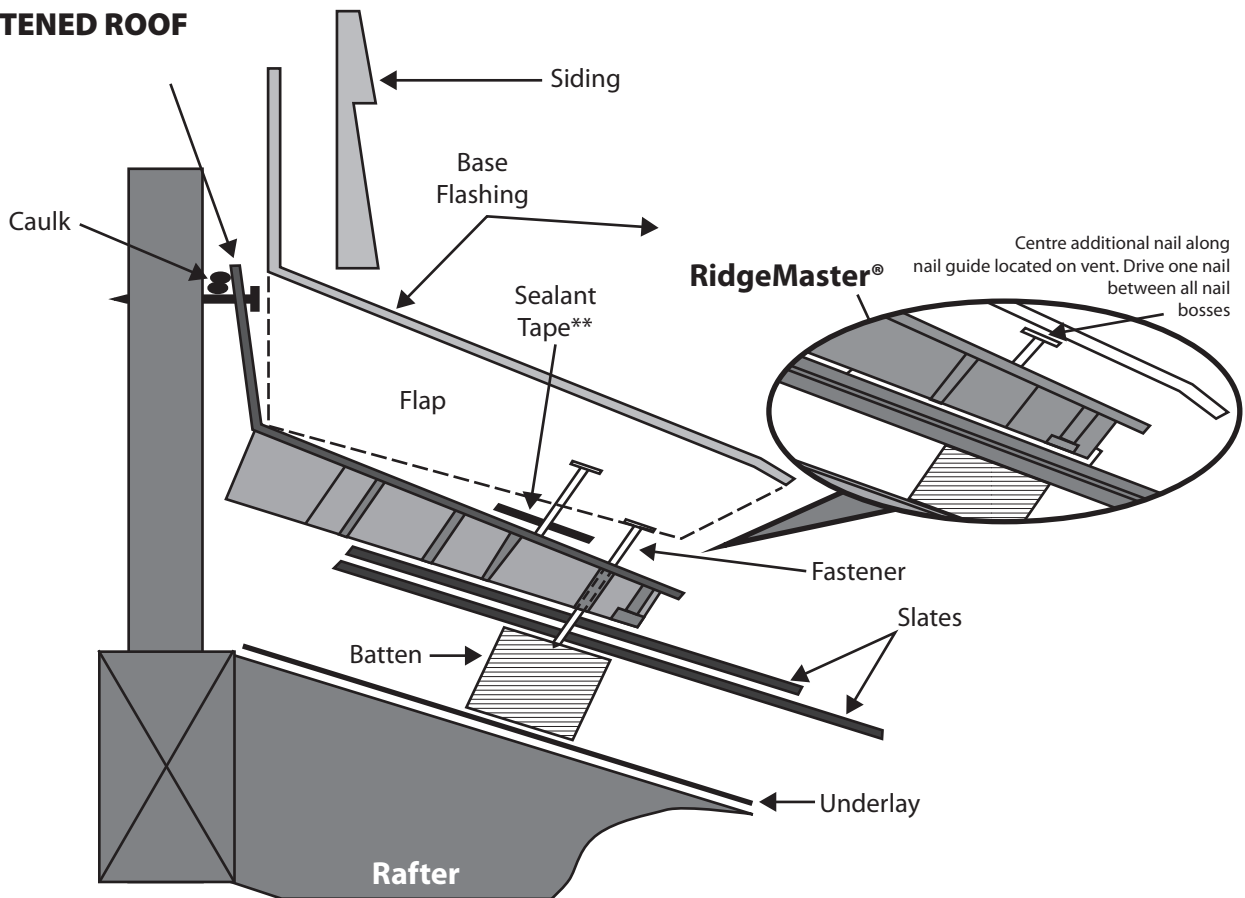
**TRUSS CONSTRUCTION –
BATTENED ROOF**



**ROOF TO WALL/APRON VENT -
BOARDED ROOF**



**ROOF TO WALL/APRON VENT -
BATTENED ROOF**



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