

# APPLICATION OF BUILDING REGULATIONS

## PITCHED ROOF - CEILING & INSULATION HORIZONTAL

### OPEN ROOF VOID

Building Regulations state: where the void is open, eaves to eaves air flow is effective, along the longer sides of the building. Harcon recommend the use of high level ventilation in addition to eaves ventilation in all cases- as it utilizes the natural thermal uplift in a roof void. Eaves to eaves ventilation relies on the wind conditions which can result in poor through flow and stagnant air pockets.

### PITCH 15 ° OR LESS

USE: eaves vents OR: low level slate/tile vents      25mm air gap

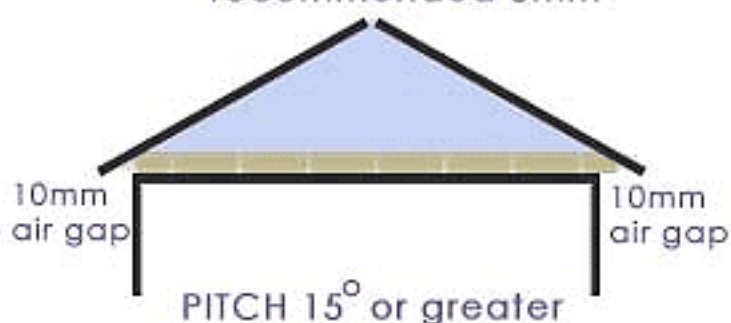
### PITCH 15 ° OR GREATER

USE: eaves vents OR: low level slate/tile vents      10mm air gap

In addition HARCON recommend:

USE: ridge vents OR: high level slate/tile vents      5mm air gap

HARCON  
recommended 5mm



HARCON  
recommended 5mm

