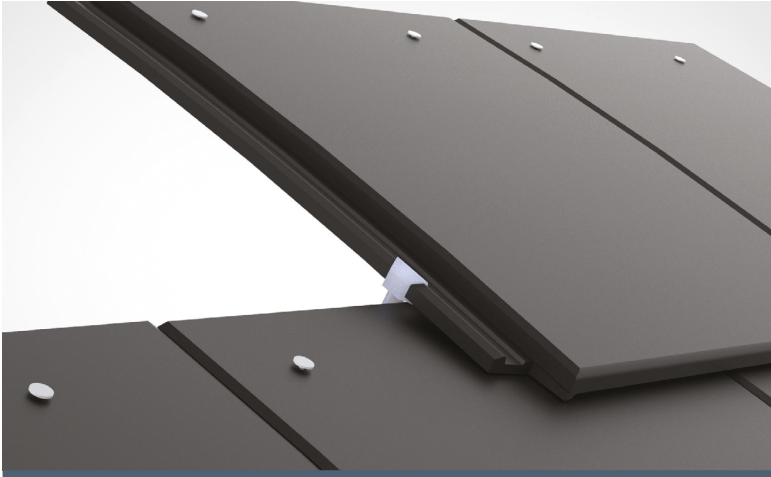


## TECHNICAL INFORMATION - TILE CLIP GUIDANCE



**SL8<sup>®</sup>** **PAN8<sup>®</sup>**

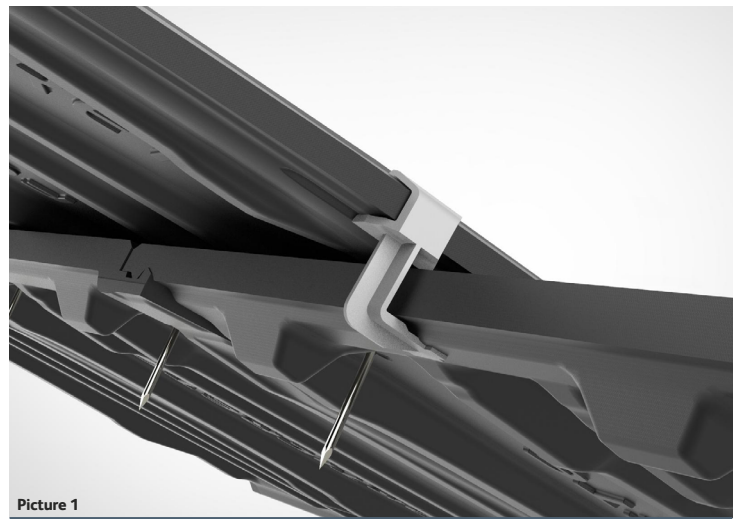
To enable mechanical fixing in accordance  
with BS: 5534

### Tile to Tile Clips (Packs of 100)

Tile Clips are available for all tiles to meet the fixing requirements of BS: 5534.

SL8 and PAN8 Tile to Tile Clips are designed to fit as shown in the above image. The tile clip should first be placed over the interlock of the tile, then pushed down the length of the interlock until the clip locates underneath the head of the tile below (Picture 1).

The image below shows the underside of the tile clipped in place. Battens have been omitted from this image for clarity.



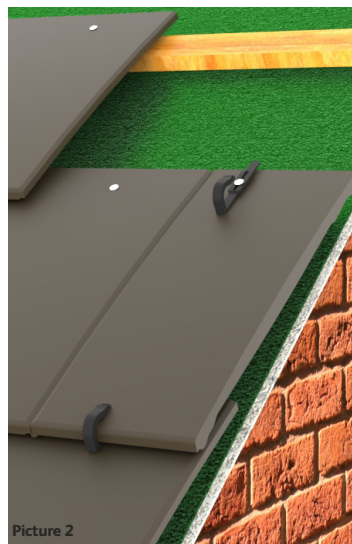
Picture 1

### Perimeter Clip (Packs of 50)

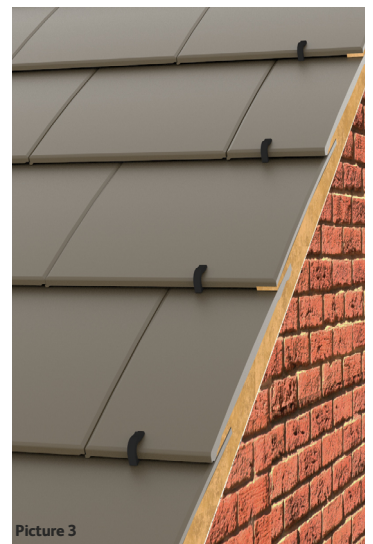
Perimeter Clips are available to meet the fixing requirements of BS: 5534. This clip can also be used for perimeters such as hips and valley, and to secure a replacement tile in an array.

SL8 and PAN8 Perimeter clips are designed to fit as shown in the images below. The clip should be fixed by nailing into the tiling batten with a ring shanked nail when securing the tile below (Picture 2). The verge or perimeter tile should be located into the clip (Picture 3).

When fixing the perimeter tile ensure that the hanging nibs are securely located on the tiling batten.



Picture 2



Picture 3



## TECHNICAL INFORMATION - TILE CLIP GUIDANCE

### Tile Fixing Specifications






#### BS: 5534

How many tiles need to be clipped?

The number of tiles which need to be clipped is dependant on the size and location of the building. BS: 5534 contains specific calculations which must be used to work out the level of fixings required. The results of these calculations give a specific fixing requirement for the general and local roof areas, the definitions of these areas are shown in the table below. The fixing requirements for each area must be calculated.

Site specific fixing specifications must be calculated and can be requested using our online system at

[www.Ibstock.co.uk](http://www.Ibstock.co.uk)

Roof Area		Area Definition
	Perimeter Tiles	The last tile before any discontinuity in the tile array (Eaves, Ridge, Hip, Valley etc.)
	Local Area	A band of tiles from any discontinuity in the tile array (Eaves, Ridge, Hip, Valley etc.). Size of local area defined by calculation within BS: 5534.
	General Area	Area of the roof not covered by local area, away from any perimeters or roof details.