The Side Abutment GRP Secret Gutter offers a secondary line of defence against wind driven rain where a roof slope abuts a vertical wall. Being easy to cut and install makes this product an ideal solution for these otherwise complicated details. A secret gutter should be provided when using any interlocking flat tile or slate.

### Pack Contents

- **GRP Secret Gutter**

### Product Codes

- 9596 GRP Secret Gutter - 3 metres

### 1

Finish underlay 50mm up abutment.

Finish tiling battens 55mm from wall and nail fix to final rafter. If final rafter is less than 55mm from wall, fix a supplementary timber noggin (50 x 50mm) to the side of, and flush with, the top of the final rafter to support the battens.

### 2

Fix timber tilting filler to support lead gutter outlet at base of secret gutter.

### 3

Fix code 4 or 5 lead gutter outlet onto tilt fillet to ensure that water is discharged into the gutter.

**Note:** All lead work to be carried out in accordance with LSA recommendations.

### 4

Starting at eaves, ensure that the first secret gutter section overlaps the lead gutter outlet by 150mm.

Each secret gutter section should overlap the one below by the length stated in the table below.

Using clout headed nails, nail the secret gutter to every third tiling batten through 8mm drilled holes.

### 5

This table shows overlap against pitch range.

<table>
<thead>
<tr>
<th>Pitch</th>
<th>15° - 17°</th>
<th>17.5° - 22°</th>
<th>22.5° - 29.5°</th>
<th>30°+</th>
</tr>
</thead>
<tbody>
<tr>
<td>Overlap (in mm)</td>
<td>300</td>
<td>250</td>
<td>200</td>
<td>150</td>
</tr>
</tbody>
</table>

Suitable for pitches between 15° and 90°

### 6

Lay slates or tiles as normal ensuring a maximum gap of 15mm to the wall. It may be necessary to remove the end nib to ensure the tiles sit properly.

Dress a code 4 or 5 lead or Rapid Flashing cover flashing closely over the slates, by no less than 150mm, and up the wall before turning into a brick joint or slot.