

# Ardesia

## eco slates

*A product for tomorrow  
made of materials  
recovered from yesterday*

Ardesia eco slates are lightweight and easy to handle, and once installed offer an attractive, durable and vandal resistant roof.

The traditional style is rectangular in shape, measuring 380 x 240mm. Coverage is approximately 28-30 slates per m<sup>2</sup>.

The ease of fixing means that the professional roofer, self builder and D.I.Y. enthusiast are all equally at home with Ardesia.

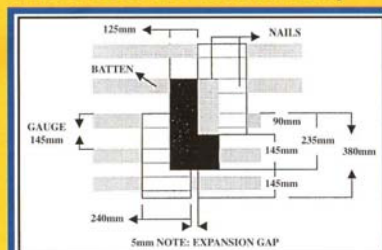
Ardesia eco slates can be nailed to boarded roofs, or onto battens. A typical installation is given below.

### Ardesia eco key points

- Produced from a mixture of recycled plastics (52%) and kaolin (48%) and is itself recyclable
- New edge and surface finish enhance the authentic slate appearance
- The overall roof is lightweight and durable
- Highly resistant to accidental or vandal damage
- A good thermal and acoustic insulator
- Easy to cut and fix
- Four well-driven nails requiring no preholing or special equipment to fix each slate
- New exciting anthracite grey as standard. Other colours may be available subject to technical approval
- Attractive in both new build and as a refurbishing product
- Conveniently sized at 380 x 240mm and may be applied vertically or horizontally.



### Ardesia Eco Slates used Vertically



Example for roof pitch from 30° to 70°

Pitch	Simple Overlap	Double Overlap	Exposed Area (x250mm)	Gauge	Hook Length	pc/m <sup>2</sup>
>25° (>47%)	245mm	110mm	135mm (x250mm)	135mm	110mm	29.63
>30° (>58%)	235mm	90mm	145mm (x250mm)	145mm	90mm	27.59
>70° (>275%)	215mm	50mm	165mm (x250mm)	165mm	50mm	24.24