

ECC supply a full range of motorway products. We have supplied some of the largest motorway projects in Ireland, including the M4, M6 and M7. We also supply motorway certified timber for acoustic solutions for residential, commercial & industrial applications. These have been tested to reduce noise levels by as much as 32 decibels in laboratory conditions while maintaining an attractive and natural facade in the vicinity of the noise barrier.

## Motorway Post and Rails - IS 435

All posts used for motorway application are strictly sourced from redwood and include weathered detail and 4 way point. Along with the rails these are the kiln dried, stress graded and pressure treated according to IS EN 435. All motorway products are inspected and certified by NSAI personnel.

### Motorway Rails

Size	Pieces/Pack	4.2
100x44	120	✓

Non standard lengths available on request ✓ = Available in this length

### Motorway Posts

Size	Pieces/Pack	2.1	2.4	3.0
150x75	70	✓	✓	✓

Non standard lengths available on request ✓ = Available in this length



## Highway Sector Scheme 4 - HSS 4

ECC supplies a range of products certified to Sector Scheme 4. Please contact our office for more information

## Environmental Noise Barriers



ECC produce components for use in the manufacture of both reflective and absorptive noise barriers. Our reflective acoustic fencing is designed to reflect noise waves with up to 28dB reduction in noise. Alternatively, we supply timber for absorptive acoustic fencing which is covered with a protective membrane on one side of the boards to further reduce noise by an average of 4dB.