

## ROOF TILES THIN FLAT TILE

### INTRODUCTION

FP McCann is the UK's largest manufacturer and supplier of precast concrete solutions. We are committed to high quality, cost-effective and sustainable solutions tailored to meet clients' requirements. Concrete Roof Tiles is the latest division to join our extensive range.

From our fourteen UK manufacturing facilities, FP McCann offers solutions that include architectural and structural solutions, rooms, flooring, fencing, walling, shafts, tunnels, drainage, rail, power and agricultural products. FP McCann has worked on a large range of Design for Manufacture and Assembly (DfMA) projects across the UK. Our in-house Digital Engineering capability has grown in line with government and client expectations.

Our new high quality, machine produced Concrete Roof Tiles are available in a variety of profiles and colour options.



### SPECIFICATION - THIN FLAT TILE

|                          |                                                                                      |
|--------------------------|--------------------------------------------------------------------------------------|
| <b>Size</b>              | 420mm x 334mm                                                                        |
| <b>Thickness</b>         | 21mm                                                                                 |
| <b>Weight</b>            | 4.7kg                                                                                |
| <b>Minimum Headlap</b>   | 75mm (normal exposure)                                                               |
| <b>Minimum Pitch</b>     | 100mm headlap - 17.5°<br>75mm headlap - 22.5°                                        |
| <b>Maximum Gauge</b>     | 345mm                                                                                |
| <b>Cover Width</b>       | 305mm                                                                                |
| <b>Covering Capacity</b> | 75mm headlap - 9.7 tiles/m <sup>2</sup><br>100mm headlap - 10.5 tiles/m <sup>2</sup> |
| <b>Weight of Tiling</b>  | 75mm headlap - 45kg/m <sup>2</sup><br>100mm headlap - 49kg/m <sup>2</sup>            |
| <b>Batten Size</b>       | 50 x 25mm<br>(rafters not exceeding 600mm c/c)                                       |
| <b>Nail Size</b>         | 40mm x 3.35mm Aluminium Alloy                                                        |
| <b>Tiles per Band</b>    | 38                                                                                   |
| <b>Tiles per Pallet</b>  | 228                                                                                  |
| <b>Weight of Pallet</b>  | 1086kg                                                                               |

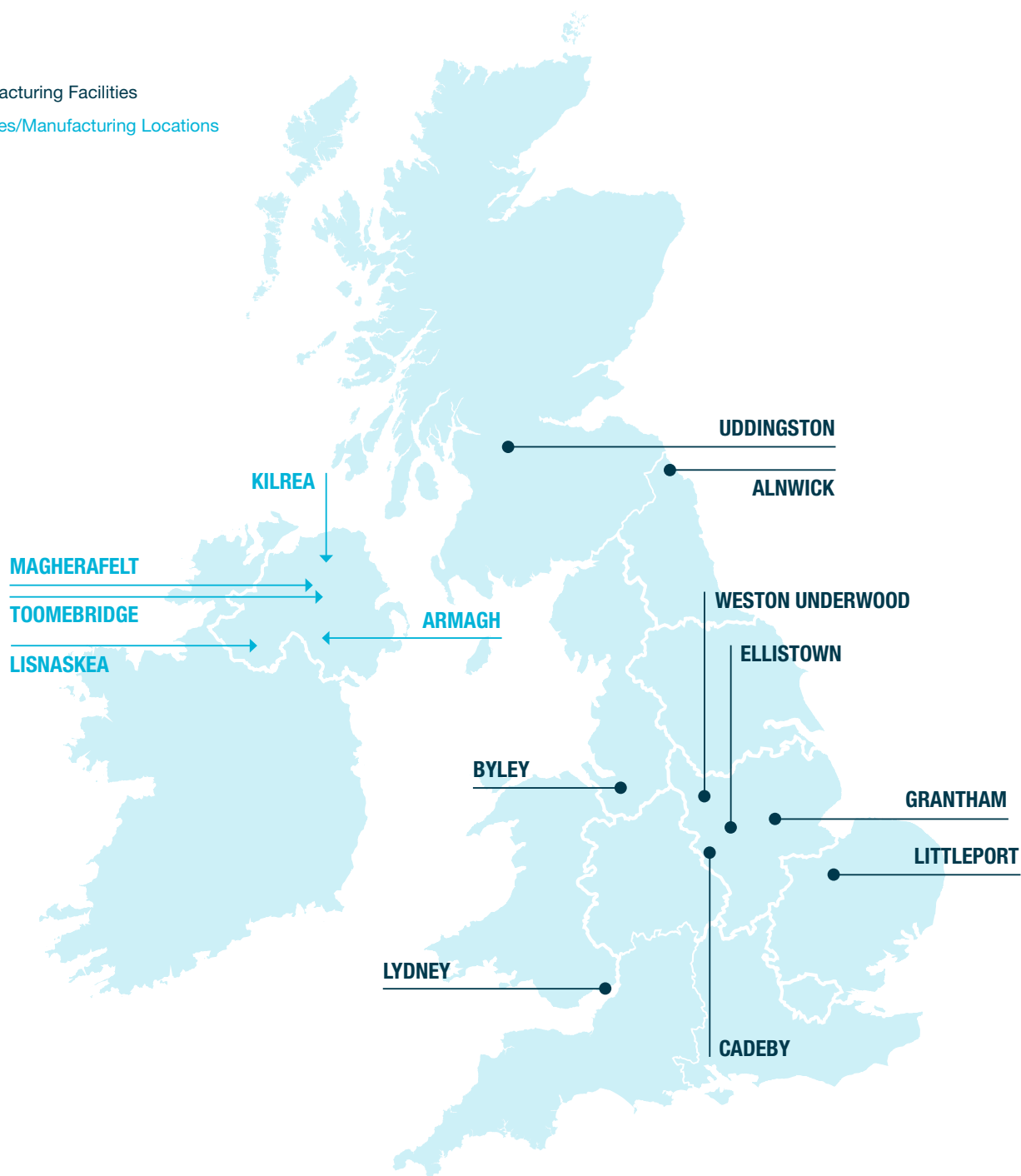
### AVAILABLE IN:



## FACTORY LOCATIONS

### KEY

- Manufacturing Facilities
- ▲ Quarries/Manufacturing Locations



### GET IN TOUCH

Scan the QR code for additional contact information and for your regional sales representative, or visit our website: [fpmccann.co.uk/uk/concrete-roof-tiles/](https://www.fpmccann.co.uk/uk/concrete-roof-tiles/)

