

**Reference:** MWEBTF2007152321OQW

**Date:** 15/07/2020

**Client:** NUGEN EXTERIORS LTD      **Project:** ROOF MR BLOGGS  
 NUGEN EXTERIORS LTD,      35, Tarbolton Crescent, Airdrie,  
 Tarbolton Crescent, Airdrie, ML6      ML6 8HN  
 8HN

Please find below details of your fixing specification for TileFix

**Fixing Specification**

Perimeters	Nailed Once And Clipped (50mm x 3.35mm Aluminium Nails (Pack 27 500g) (Ludlow Plus/Modern/Duo Modern))
Local Areas	Clipped
General Areas	Nailed Once (50mm x 3.35mm Aluminium Nails (Pack 27 500g) (Ludlow Plus/Modern/Duo Modern))
Local Areas - designated	3 - courses in from angled details, verges, side abutments etc 1 - courses in from flat details, eaves, ridges, top abutments etc.

For sites located close to the coast, consideration should be given to the use of Solofix and Stainless Steel fixings in order to provide maximum durability.

BS5534:2014 requires all perimeter tiles are to be twice mechanically fixed, this may supersede the recommended fixing given above.

**Building Details**

Building height, H	7.33 m (height to ridge)
Building length, L	6 m
Building width, W	10 m

**Roof Details**

Tile	Modern	Colour	Anthracite
Rafter pitch	25 degrees	Headlap	75 mm
Roof type	Flat	Ridge Height (agl)	7.33 m
Counter battens	JB-Red Treated Batten (38mm x 25mm)	Eave Height (agl)	5 m
Underlay Pu	1068.909	Max Rafter Length	5.52 m

\* This is the required Pu value for the underlay. The underlay used by the roofer has to have a Pd value greater than this, in accordance with BS 5534 : 2014