

<b>Product Name</b>	Zenthe solid timber feature battens - (FSC and PEFC certified range)
<b>Document Type</b>	Green Building Rating Compatibility Analysis
<b>Document Code</b>	ES-GSNZ-21-99a
<b>Client</b>	Zenthe

The Zenthe acoustic and non-acoustic batten system consists of feature battens for ceilings as well as straight or curved walls. These are mounted on aluminium cross rails. All timber is coated (at the factory prior to being delivered onsite) with a clear intumescent finish to achieve Group 1S fire rating.



Please note: while these timber battens are available in a number of timber species through Zenthe, this EnviroSpec document is limited to the FSC and PEFC certified offering. Please consult with Zenthe to confirm the species you are specifying falls within the FSC / PEFC range.



Applicable to Green Star NZ and Green Star Australia

Green Star Design & As Built NZ (V1)	Credit 20	1 point
Green Star Interiors NZ (V1)	Credit 20	1 point



Homestar V5	EN3	1.5 points
Homestar V4	MAT-1	2 points

Manner in which the product may contribute towards points	Legend of Symbols in EnviroSpec
Products must meet specific criteria (e.g. Paint VOC emissions, carpets, etc)	✓
Products may help achieve points by their very nature, if they are specified and installed (e.g. bicycle racks)	●
Products may help achieve an outcome but they must be used in a specific manner (e.g. lighting control and zoning systems) OR The nominated product(s) can contribute towards the outcome but many other products or factor influence that same outcome (E.g. Potable Water Calculator)	○

**Disclaimer - Please read this carefully**

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Rating Tool	Credit / category	Points available	Requirements	Contribution symbol	Contribution Potential	Details of compliance
<b>Green Star NZ Design and Build</b> <i>(Applicable to New Zealand and Australia)</i>	Credit 20	3	<p>This credit rewards projects that achieve a reduced environmental impact in the sourcing of steel, timber and PVC.</p> <p><b>Steel</b> - 1 point is available where 95% of the building's steel (by mass) is sourced from a Responsible Steel Maker (manufacturer) ; and</p> <p>For steel framed buildings - at least 60% of the fabricated structural steelwork is supplied by a responsible steel fabricator/steel contractor.</p> <p>For concrete framed buildings - at least 60% (by mass) of all reinforcing bar and mesh is produced using energy-reducing processed in its manufacture holds Environmental Choice EC-41-15 certification.</p> <p><b>Timber</b> - 1 point is available where at least 95% (by cost) of all timber used in the building and construction works is either certified by a recognised forest certification scheme, or is from a reused source.</p> <p><b>PVC</b> - 1 point is available where 90% (by cost) of all permanent formwork, pipes, flooring, blinds and cables in a project are either PVC free, or meet the GBCA's Best Practice Guidelines for PVC.</p>	✓	1 point	<p>The nominated product(s) can be ordered with FSC Chain of Custody.</p> <p><i>Note: achieving 1 point here is dependent on total % achieved when including the other timber products purchased.</i></p>
<b>Green Star NZ Interiors</b> <i>(Applicable to New Zealand and Australia)</i>	Credit 20	2	<p>This credit rewards projects that achieve a reduced environmental impact in the sourcing of timber and PVC.</p> <p><b>Timber</b> - 1 point is available where at least 95% (by cost) of all timber used in the building and construction works is either certified by a recognised forest certification scheme, or is from a reused source.</p> <p><b>PVC</b> - 1 point is available where 90% (by cost) of all permanent formwork, pipes, flooring, blinds and cables in a project are either PVC free, or meet the GBCA's Best Practice Guidelines for PVC.</p>	✓	1 point	<p>The nominated product(s) can be ordered with FSC Chain of Custody.</p> <p><i>Note: achieving 1 point here is dependent on total % achieved when including the other timber products purchased.</i></p>
<b>Homestar V5</b>	EN3	10	<p>This credit rewards the selection of eco-preferred and responsibly sourced materials, with thirteen possible material categories eligible for up to 2 points each, provided &gt; 50% of product compliance is achieved based on the relative weighting of individual product ecolabel certifications.</p>	✓	1.5 points <i>(out of 1.5 points available for this material category)</i>	<p>The nominated product(s) can be ordered with FSC Chain of Custody.</p> <p><i>Note: achieving 1.5 points here is dependent on total % achieved when including the other timber products purchased.</i></p>
<b>Homestar V4</b>	MAT-1	10	<p>This credit rewards the selection of eco-preferred and responsibly sourced materials, with thirteen possible material categories eligible for up to 2 points each, provided &gt; 50% of product compliance is achieved based on the relative weighting of individual product ecolabel certifications.</p>	✓	2 points <i>(out of 2 points available for this material category)</i>	<p>This product falls under the "other solid timber" category and the product is able to claim 2 points as it can be ordered with FSC Chain of Custody.</p> <p><i>Note: achieving 2 points here is dependent on total % achieved when including the other timber products purchased.</i></p>