

Product Name	Jazz® rubber (Mezzo and Parita options) , and AcoustaMat™ recycled rubber underlay.
Document Type	Green Building Rating Compatibility Analysis
Document Code	ES-GSNZ-24-94h
Client	Belgotex NZ

Jazz® rubber flooring provides great comfort underfoot, absorbs walking noise and has good non-slip properties due to its high coefficient of friction. The current listing is for the following 2 products within the Jazz range:

- Mezzo
- Parita

AcoustaMat™ is an innovative product that uses specially engineered recycled rubber underlays to meet the acoustic requirements of common construction and installation methods. It can be used as excellent underlay to timbers, ceramic tiles, vinyl flooring, carpets or floor lamination.



Green Star Buildings	Credit 09	0 points
	Credit 13	N/A for minimum expectation (but positive contribution towards credit achievement)
Green Star Design & As Built NZ (V1)	Credit 13	N/A for Jazz. Upto 2 points (for Acoustamat only)
	Credit 20	1 point
	Credit 21	Sustainability Factor (SF) = 0.9
Green Star Interiors NZ (V1)	Credit 12	N/A for Jazz. Upto 2 points (for Acoustamat only)
	Credit 20	1 point
	Credit 21	Sustainability Factor (SF) = 0.9
Green Star Performance NZ (V1)	Credit 21	1 point



Homestar V5	HC 7	TBC following TQ from NZGBC
	EN3	1.35 points
Homestar V4	MAT-1	1.8 points
	MAT-2	TBC following TQ from NZGBC

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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- Jazz® Mezzo and Parita)Flooring, and AcustaMat™ underlay. -
- Green Building Summary Sheet -



Rating Tool	Credit / category	Points available	Requirements	Contribution symbol	Contribution Potential	Details of compliance
Green Star Buildings NZ	Credit 09	2	<p>The building's internal finishes are comprised of responsibly manufactured products.</p> <p><u>Credit achievement</u> – 1 point is available if 40% of all internal building finishes (by cost) meet a Responsible Products Value (RPV) ≥ 7.</p> <p><u>Exceptional Performance</u> – 1 additional point is available if, in conjunction with the above, either 10% of all internal building finishes (by cost) meet a RPV ≥12, or 60% of all internal building finishes (by cost) meet a ≥ 7.</p> <p><i>Internal finishes include flooring, plasterboard, paints, ceilings, partitions, doors, internal glazing partitions or similar. Joinery used as part of a wall finish may be counted, e.g., wall paneling or fixed shelving/cupboards that make up a partition. Sealants & adhesives used for finishes are also included. Loose furniture is not included.</i></p>	✘	0 points	Recycled content based on datasheet information is not currently recognized in the Responsible Products Framework. Instead, certification to a product initiative is required.
	Credit 13	2	<p>The building's occupants are not directly exposed to toxins in the spaces they spend time in.</p> <p><u>Minimum Expectation</u> – It is a mandatory minimum (nil points awarded) that the building's paints, adhesives, sealants, carpets, and engineered wood products are low in TVOC or non-toxic (i.e meet the low VOC and Formaldehyde thresholds stated in the Green Star submission guidelines); and occupants are not exposed to banned or highly toxic materials in the building (i.e a survey on any existing buildings or structures is undertaken and any identified asbestos, lead, or PCBs is stabilised or removed and disposed of in accordance with best practice guidelines.)</p> <p><u>Credit Achievement</u> – 2 points are available if on-site tests verify the building has low Volatile Organic Compounds (VOC) and formaldehyde levels. Testing must take place after practical completion and prior to occupants moving into the building, and in accordance with the criteria stated in the Green Star submission guidelines.</p>	○	Not applicable	The nominated products are low VOC, however they are not classified as carpet there are N/A in regards to the minimum expectation section of this credit, however these products can be specified knowing they will have only very minor VOC emissions which may assist the project in successfully targeting credit achievement for low onsite VOC testing.

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Green Star Design & As Built NZ (V1)	Credit 13	2	<p>This credit rewards the use of low VOC and low formaldehyde interior products and finishes that safeguard occupant health through the reduction in internal air pollutant levels.</p> <p>- 1 point is available where at least 95% of all internally applied paints, adhesives, sealants and carpets meet stipulated 'Total VOC Limits', or, where no paints, adhesives, sealants or carpets are used in the building.</p> <p>- 1 point is available where at least 95% of all engineered wood products meet stipulated formaldehyde limits or no new engineered wood products are used in the building.</p>	○	<p>N/A for Jazz.</p> <p>Upto 1 point (for Acoustamat only)</p>	<p>While the rubber flooring finish products are deemed N/A as they are not "carpet", the Acoustamat rubber underlay can be considered for this credit if it is used as carpet underlay.</p> <p>The nominated products hold independent laboratory test emissions confirming they meet the Green Star VOC requirements for carpet.</p> <p><i>Note: achieving 1 point is dependent on the user also specifying other relevant items to ensure > 90% of products by cost comply.</i></p>
	Credit 20	3	<p>This credit rewards projects that achieve a reduced environmental impact in the sourcing of steel, timber and PVC.</p> <p>Steel - 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>Timber - 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>PVC - 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 products are PVC free, which may help contribute up to 1 point provided the user also specifies other relevant items to ensure > 90% of products by cost comply.</p>
	Credit 21	3	<p>This credit rewards the selection of products that meet transparency and sustainability requirements. Points are awarded based on the Project Sustainability Value (PSV*) and comparing it with the Project Contract Value (PCV).</p> <p><u>Benchmarks are:</u></p> <ul style="list-style-type: none"> - 1 point is awarded if PSV > 3% of PCV - 1 point is awarded if PSV > 6% of PCV - 1 point is awarded if PSV > 9% of PCV <p><i>The Project Sustainability Value is the sum of all the compliant product's "Product Sustainability Value" (PSV).</i></p> <p><i>The PSV = Sustainability Factor x cost of product</i></p>	✓	Sustainability Factor (SF) = 0.9	<p>The nominated products include > 90% recycled content in accordance with the datasheet(s), meaning the Product Sustainability Value (PSV) can be calculated as : "Product Cost x 0.9".</p>

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Green Star Interiors NZ (V1)	Credit 12	6	<p>This credit rewards the use of plants, as well as low VOC and low formaldehyde interior products and finishes that safeguard occupant health through the reduction in internal air pollutant levels.</p> <ul style="list-style-type: none"> - 2 points are available where at least 95% of all internally applied paints, adhesives, sealants and carpets meet stipulated 'Total VOC Limits', or, where no paints, adhesives, sealants or carpets are used in the building. - 2 points are available where at least 95% of all engineered wood products meet stipulated formaldehyde limits or no new engineered wood products are used in the building. - 2 points are available where indoor plants are distributed across the nominated area and are regularly maintained. 	✓	N/A for Jazz. Upto 2 points (for Acoustamat only)	<p>While the rubber flooring finish products are deemed N/A as they are not "carpet", the Acoustamat rubber underlay can be considered for this credit if it is used as carpet underlay.</p> <p>The nominated products hold independent laboratory test emissions confirming they meet the Green Star VOC requirements for carpet.</p> <p><i>Note: achieving 2 points is dependent on the user also specifying other relevant items to ensure > 90% of products by cost comply.</i></p>
	Credit 20	2	<p>This credit rewards projects that achieve a reduced environmental impact in the sourcing of timber and PVC.</p> <p>Timber - 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>PVC - 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 products are PVC free, which may help contribute up to 1 point provided the user also specifies other relevant items to ensure > 90% of products by cost comply.</p>
	Credit 21	19	<p>This credit rewards the selection of products that meet transparency and sustainability requirements. Points are awarded based on the Project Sustainability Value (PSV*) and comparing it with the Total Materials Cost (TMC).</p> <p><u>Benchmarks are:</u></p> <ul style="list-style-type: none"> - 3.8 points are awarded if PSV > 20% of TMC - 7.2 points are awarded if PSV > 40% of TMC - 11.4 points are awarded if PSV > 60% of TMC - 15.2 points are awarded if PSV > 80% of TMC - 19 points are awarded if PSV = 100% of TMC <p><i>The Project Sustainability Value is the sum of all the compliant product's "Product Sustainability Value" (PSV).</i></p> <p><i>The PSV = Sustainability Factor x cost of product</i></p>	✓	Sustainability Factor (SF) = 0.9	<p>The nominated products include > 90% recycled content in accordance with the datasheet(s), meaning the Product Sustainability Value (PSV) can be calculated as : "Product Cost x 0.9".</p>
Green Star Performance NZ (V1)	Credit 21	3	<p>This credit rewards the measurement and reduction of the environmental impacts of materials in building operations, maintenance and upgrades.</p> <p><u>Benchmarks are:</u></p> <ul style="list-style-type: none"> - 1 point is awarded for developing a sustainable procurement framework - 1 point is awarded where the top 3 consumable materials are purchased in accordance with the procurement framework - 1 point is awarded where > 75% by cost of refurbishment and maintenance materials are purchased in accordance with the procurement framework, or 0.5 points if > 50% by cost comply. <p><u>Refurbishment materials</u> - This includes at a minimum :</p> <ul style="list-style-type: none"> - Paints adhesives, sealants and carpets (to comply with Green Star V3 "Low emitting materials"), - Concrete (to comply with Green Star V3 "Concrete and Aggregate"), - Steel (to comply with Green Star V3 "Steel"). <p><i>* Note: This credit can, if desired, be extended to include doors, wall finishes and paneling, wall and roof insulation, carpet, floor tiles, ceiling tiles, light fixtures and any other building component owned by the building owner (e.g. roof replacement, built in furniture and joinery, etc)</i></p> <p><i>This only applies if the refurbishment work is > \$5/m2, otherwise the credit is deemed N/A</i></p>	✓	1 point	<p>While the rubber flooring finish products are deemed N/A as they are not "carpet", the Acoustamat rubber underlay can be considered for this credit if it is used as carpet underlay.</p> <p>The nominated products hold independent laboratory test emissions confirming they meet the Green Star VOC requirements for carpet.</p> <p><i>Note: achieving 0.5 or 1 point here is dependent on total % achieved when including the other refurbishment products purchased.</i></p>

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Homestar V5	HC7	4	<p>This credit rewards the use of low VOC and low formaldehyde interior products and finishes for the following finish categories (eligible for 1 point each):</p> <ul style="list-style-type: none"> • Applied coatings • Sealants and adhesives • Floor coverings • All engineered wood used in shelving and cabinetry doors and carcasses and any other exposed engineered wood surfaces within the interior of the dwelling. 	✓	TBC following TQ from NZGBC	TBC following TQ from NZGBC
	EN3	10	<p>This credit rewards the selection of eco-preferred and responsibly sourced materials, with thirteen possible material categories eligible for up to 1.5 points each, provided > 50% of product compliance is achieved based on the relative weighting of individual product ecolabel certifications.</p>	✓	1.35 points (out of 1.5 points available for floor coverings)	The nominated products include > 90% recycled content in accordance with the datasheet(s), Points for recycled content in Homestar V5 are calculated as 1.5 X Fraction of product content that is recycled, therefore 1.35 points can be claimed in this credit.
Homestar V4	MAT-1	10	<p>This credit rewards the use of eco-preferred and responsibly sourced materials. Flooring products are one of thirteen possible material categories eligible for 2 points each.</p>	✓	1.8 points (out of 2 points available for floor coverings)	The nominated products include > 90% recycled content in accordance with the datasheet(s), Points for recycled content in Homestar V4 are calculated as 2 X Fraction of product content that is recycled, therefore 1.8 points can be claimed in this credit.
	MAT-2	4	<p>This credit rewards the use of low VOC and low formaldehyde interior products and finishes. Floor coverings are one of four material categories eligible for 1 point each.</p>	✓	TBC following TQ from NZGBC	TBC following TQ from NZGBC

Belgotex

INTERNATIONAL CARPET & FLOORING



BELGOTEX

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