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Document type	Green Star NZ / Homestar compatibility analysis – Summary sheet
Document code	ES-GSNZ-09-04u
Validity	Valid for the following Green Star NZ tools: <ul style="list-style-type: none"> - Office 2009 - Educational 2009 + V3 - Industrial 2009 - Office Interiors 2009 <p>And: <ul style="list-style-type: none"> - Homestar </p>
Manufacturer / supplier	Resene
Product(s) name(s)	Aquashield (VOC 7 grams per litre)
Product description	<p>Resene Paints Ltd was awarded the Environmental Choice label for Paints in May 1996, and has a long list of licensed products.</p> <p>Resene AquaShield is a high mineral content superhydrophobic, water repellent coating for application on most porous building materials to impart watershedding properties. This product is ECNZ certified.</p> 

Manner in which the product may contribute towards points in Green Star NZ / Homestar	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 included in the design in accordance with Green Star NZ requirements (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 This product 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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The information presented in this report is valid for the Green Star® NZ and Homestar™ tools nominated herein only. As and when new tools are launched to market, the information may require updating. EnviroSpec will only update information in this report upon receiving written consent from the Manufacturer, Supplier or upon request from the NZGBC. **It is the responsibility of the reader to check for regular updates.**

Green Star NZ/ HomeStar Summary Sheet

Note: A two-page printable "summary sheet" is provided separately. Please refer to www.envirospec.co.nz

Tool	Credit category	Points available ¹	Contribution symbol	Contribution Potential (points) ¹	Detail
Office 2009 + Industrial 2009	IEQ-11	3	○	Contributing factor	This credit rewards good lighting design, taking into account illuminance and reflectance values. The nominated paints include products with high LVR. Refer to http://www.resene.co.nz/swatches/index.php for further detail.
	MAT-3	2	✓	2	This credit rewards the use of Environmentally certified Applied Coatings as verified by a materials certification body recognized by the NZGBC. The nominated paints are Environmental Choice NZ certified satisfying both the low VOC and approved eco-label requirements for this credit.
Education 2009 + V3	IEQ-11	3	○	Contributing factor	This credit rewards good lighting design, taking into account illuminance and reflectance values. ECNZ certified paints include products with high LVR. Refer to http://www.resene.co.nz/swatches/index.php for further detail.
	MAT-3	2	✓	2	This credit rewards the use of Environmentally certified Applied Coatings as verified by a materials certification body recognized by the NZGBC. The nominated paints are Environmental Choice NZ certified satisfying both the low VOC and approved eco-label requirements for this credit.
	MAT-B	3	✓	1.25 for Walls 1.5 for Joinery (unweighted product calculator score)	When used for internal walls/partitions: ¹ ECNZ certified wall finished = 1.25 points. <i>Note: the remaining points can be achieved if board has an approved eco-label and the wall is dismountable and designed for disassembly.</i> When used for Joinery: ECNZ certified finish for Joinery = 1.5 points. <i>Note: the remaining points can be achieved if board has an approved eco-label.</i>
Office Interiors 2009	IEQ-11	3	○	Contributing factor	This credit rewards good lighting design, taking into account illuminance and reflectance values. ECNZ certified paints include products with high LVR. Refer to http://www.resene.co.nz/swatches/index.php for further detail.
	MAT-3	2	✓	2	This credit rewards the use of Environmentally certified Applied Coatings as verified by a materials certification body recognized by the NZGBC. The nominated paints are Environmental Choice NZ certified satisfying both the low VOC and approved eco-label requirements for this credit.
	MAT-B	7	✓	2.92 for Walls 3.5 for Joinery (unweighted product calculator score)	When used for internal walls/partitions: ¹ ECNZ certified wall finished = 2.92 points. <i>Note: the remaining points can be achieved if board has an approved eco-label and the wall is dismountable and designed for disassembly.</i> When used for Joinery: ECNZ certified finish for Joinery = 3.5 points. <i>Note: the remaining points can be achieved if board has an approved eco-label.</i>
Homestar	MAT - 1	9	✓	1 merit (out of 1 available for this construction system)	This credit rewards the use selection of eco-preferred and responsibly sourced materials. Finishes (paints) are one of thirteen possible construction types eligible for 1 merit each. The nominated paint products are Environmental Choice NZ certified and satisfy the requirements for this credit.
	MAT-2	3 (0.75 points available for Applied Coatings)	✓	0.75 (out of 0.75)	This credit rewards the use of low VOC and low formaldehyde interior products and finishes. The nominated paint products are Environmental Choice NZ certified, thus satisfying the low VOC requirement for Applied coatings .

¹ Points available and points achieved are considered pre-weighting. Final Green Star NZ/ Homestar category weightings for each tool still apply.

² Post – September 2013, the NZGBC released updated credit classifications with the VOC/ Formaldehyde emission limits on products now being incorporated into the MAT category.

As of September 2013, the requirements have changed. Please now refer to MAT-3.