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<b>Document Type</b>
Green Building Rating Compatibility Analysis

<b>Document Code</b>
ES-GSNZ-11-50e

Validity		
	Office 2009 + V3 / Interiors 2009 + V3 / Education 2009 + V3 + V3.1 / Industrial 2009 + V3	✓
	Homestar V2 + V3 + V4	✓
	V 1.1	Not yet assessed
	V3.0	Not yet assessed
	NABERSNZ	N/A
	Passivhaus	N/A
	Net Zero NZ	N/A

<b>Client</b>
Polyflor New Zealand Ltd

<b>Product Name</b>
Polyflor Safety Sheet Vinyl – GreenTag GreenRate Level A certified options

<b>Product Description</b>
<p>The above nominated range of Polyflor safety sheet vinyl products are GreenTag Gold (GreenTag Silver for Hydro and Ultima) - GreenRate level A certified. All products include low VOC testing and extended warranties are available in the NZ market.</p> 

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 This product can contribute towards the outcome but many other products or factor influence that same outcome (E.g. Potable Water Calculator)	○

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Tool	Credit category	Points available	Requirements	Contribution symbol	Contribution Potential	Details of compliance
Green Star NZ Office 2009 + Education (2009 and V3) + Industrial 2009	MAT - 9	3	This credit rewards the use of flooring that has a lower environmental impact as demonstrated by a third party certification recognized by the NZGBC.	✓	3 points	The nominated product is GreenTag Level A certified and satisfies the requirements for this credit. (including the low VOC requirements)
Green Star NZ Interiors 2009	MAT - C	5	In this credit, new flooring products can be rewarded for each of the following criteria; Approved Ecolabel; Minimum 15 year warranty; Product Stewardship Programme.	✓	4.2 points	The nominated product is GreenTag Level A certified, is available with a 15 year warranty.
Green Star NZ Office V3.0 + Education V3.1 + Industrial V3.0 + Interiors V3	MAT-3	5	This credit rewards up to 5 points in total. <b>CRITERIA A</b> • Up to 3 points are allocated for the use of Environmentally preferable products (including Applied coatings, Insulation, Flooring, Internal walls and partitions). Each product type is worth up to 1 point. <u>Benchmarks are:</u> - 0.5 points are awarded if > 50% of a selected product type complies - 1 point is awarded if > 90% of a selected product type complies. <b>CRITERIA B</b> Up to 2 further points are allocated if “common uses of PVC” (including flooring and resilient wall coverings, pipes, wires and blinds) meet the GBCA Best Practice Guidelines or are PVC-free. 1 point is awarded if > 60% by cost complies and 2 points are awarded if > 90% by cost complies	✓	1 point	CRITERIA A. This flooring product has GreenTag Level A certification, contributing to 1 point (unweighted in the calculator.) <i>Note: the remaining points in criteria A are achieved if the other product types also comply.</i>
Green Star NZ Office V3.0 + Education V3.1 + Industrial V3.0	MAT-4	5	This credit rewards up to 5 points in total. • 4 points are allocated for the use of low VOC and low formaldehyde emitting products (including Applied coatings, Adhesives & Sealants, Flooring, Ceilings, Internal walls & partitions) – Each product type is worth up to 1 point. <u>Benchmarks are:</u> - 0.5 points are awarded if > 50% of a selected product type complies - 1 point is awarded if > 90% of a selected product type complies. • 1 point is allocated for the use of low formaldehyde emitting engineered wood products (exposed or concealed applications) 90% complies.	✓	1 point	This product is classified as a low emitting VOC product in accordance with NZGBC guidelines and therefore satisfies the credit criteria for low VOC emissions.
Green Star NZ Interiors V3	MAT-4	6	This credit rewards up to 6 points in total. • 5 points are allocated for the use of low VOC and low formaldehyde emitting products (including Applied coatings, Adhesives & Sealants, Flooring, Ceilings, Internal walls & partitions + Fitout items) – Each product type is worth up to 1 point. <u>Benchmarks are:</u> - 0.5 points are awarded if > 50% of a selected product type complies - 1 point is awarded if > 90% of a selected product type complies. • 1 point is allocated for the use of low formaldehyde emitting engineered wood products (exposed or concealed applications) 90% complies.	✓	1 point	This product is classified as a low emitting VOC product in accordance with NZGBC guidelines and therefore satisfies the credit criteria for low VOC emissions.

<b>Homestar (V2 and V3)</b>	MAT-1	9 (all products combined)	This credit rewards the selection of eco-preferred and responsibly sourced materials. Floor coverings are one of thirteen possible construction types eligible for up to 1 merit each.	✓	1 merit (out of 1 merit available for floor coverings)	This product is Greentag Level A certified, which contributes to 1 merit (unweighted in the calculator.)
	MAT-2	3 (all products combined)	This credit rewards the use of low VOC and low formaldehyde interior products and finishes. This product is eligible for 0.75 points out of 3.	✓	0.75 points (out of 0.75 points available for flooring)	This product has low VOC emissions, contributing to 0.75 points.
<b>Homestar V4</b>	MAT-1	10	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.	✓	2 points (out of 2 points available for floor coverings)	This product is Greentag Level A certified, which contributes to 2 points (unweighted in the calculator.)
	MAT-2	4	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.	✓	1 point (out of 1 point available for flooring)	This product has low VOC emissions, contributing to 1 point.
<b>Living Building Challenge</b>		Pass/Fail	This product has not been assessed against this criteria.	-	-	N/A
<b>SBN Circular Economy Office Model V1.1</b>		Pass/Fail	This product has not been assessed against this criteria.	-	-	N/A