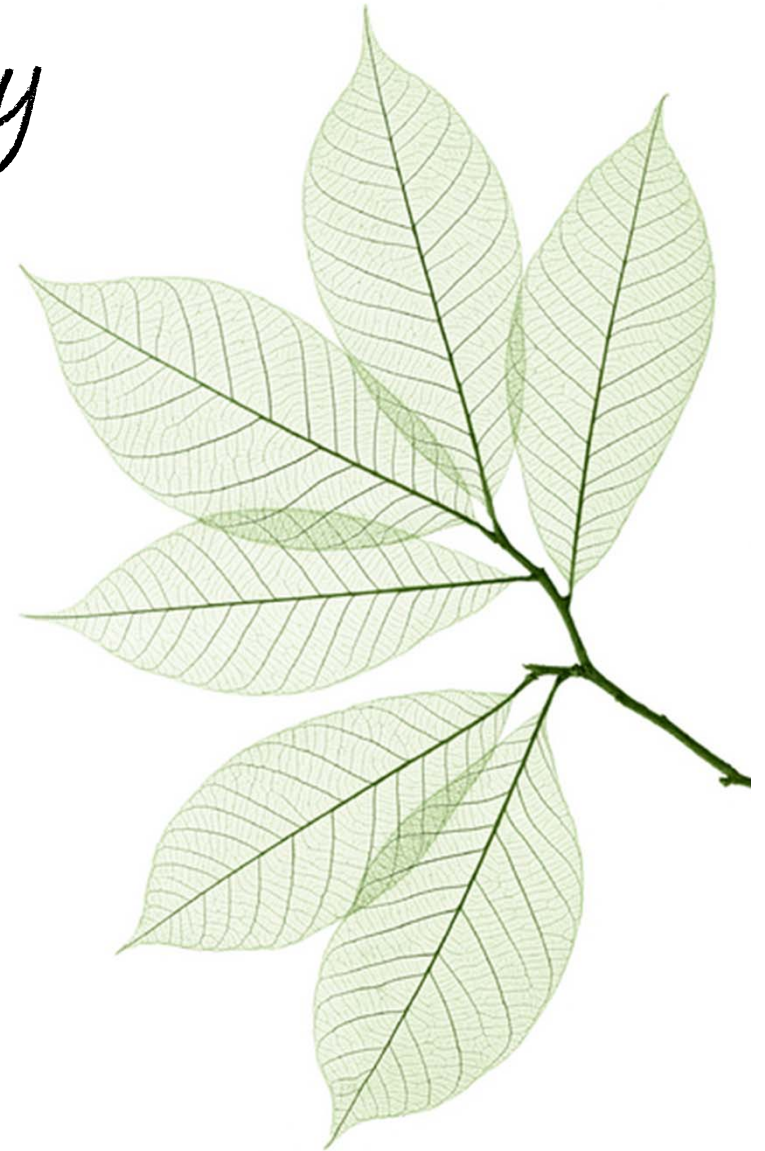


Caesarstone®

Green Star Compatibility



green building council australia  
MEMBER

# About Green Star Rating System

- Created by the Green Building Council of Australia, the Green Star rating system is designed to evaluate the environmental design and performance of buildings, and to drive the adoption of green building practices through market-based solutions.
- The Green Star rating system is based on a number of criteria within nine environmental impact categories. Its objectives are to clearly define “green” building and establish a common standard of measurement, promote integrated whole of building design, to raise awareness of “green” building benefits, identify building life cycle impacts and to recognize and reward environmental leadership.
- The Green Building Council of Australia is a national not-for-profit organization with a commitment to drive the transition of the Australian property industry towards sustainability by promoting green building programs, technologies, design practices and operations
- A range of Caesarstone® products comply with several credit criteria for Indoor Environment Quality and Materials for both the GBCA's Green Star Rating system.
- Caesarstone® is a supporter and member of the Green Building Council of Australia.

# Green Star Environmental Impact Categories

- All Green Star rating tools operate under the same framework of nine Environmental Impact Categories:
  - Management
  - Indoor Environment Quality
  - Energy
  - Transport
  - Water
  - Materials
  - Land Use & Ecology
  - Emissions
  - Innovation
- Each category is divided into specific credits that aim to improve the environmental performance of the building. Points are awarded for each credit for actions that demonstrate that the project has met the overall objectives of Green Star.
- **Caesarstone® products address specific credits in the following impact categories:**
  - **Indoor Environment Quality**
  - **Materials**

Caesarstone® products may contribute to the credit points for the Green Star Rating Tools summarized in this table:

Caesarstone®  
Quartz Slabs

Caesarstone®  
Mosaici  
Collection

Caesarstone®  
Concetto®

			Caesarstone® Quartz Slabs	Caesarstone® Mosaici Collection	Caesarstone® Concetto®
<b>Green Star Office Design v3</b>					
Indoor Environment Quality	Volatile Organic Compounds	IEQ-13	✓	✓	✓
<b>Green Star Office Interiors v1</b>					
Indoor Environment Quality	Volatile Organic Compounds	IEQ-11	✓	✓	✓
Materials	Flooring	Mat - 2		✓	
	Tables	Mat - 5		✓	
	Joinery	Mat - 7		✓	
<b>Green Star Education v1</b>					
Indoor Environment Quality	Volatile Organic Compounds	IEQ-12	✓	✓	✓
Materials	Flooring	Mat-8		✓	
	Loose Furniture	Mat-10		✓	
	Recycled-Content & Reused Products and Materials	Mat-11		✓	
<b>Green Star Healthcare v1</b>					
Indoor Environment Quality	Volatile Organic Compounds	IEQ-13	✓	✓	✓
Materials	Recycled-Content Products & Materials	Mat-4		✓	
	Flooring	Mat-9		✓	
	Joinery	Mat-11		✓	
	Loose Furniture	Mat-12		✓	
<b>Green Star Retail Centre Design v1</b>					
Indoor Environment Quality	Volatile Organic Compounds	IEQ-8	✓	✓	✓
Materials	Recycled-Content Products & Materials	Mat-9	✓	✓	✓
<b>Green Star Multi Unit Residential v1</b>					
Indoor Environment Quality	Volatile Organic Compounds	IEQ-7	✓	✓	✓
Materials	Recycled-Content & Reused Products and Materials	Mat - 7		✓	
	Floor Coverings	Mat - 9		✓	

# Green Star Materials Calculators

- For Green Star Materials Calculators, Compliance of Caesarstone® Mosaici Collection is as follows:
  - Eco **Preferred** Content :Caesarstone® Mosaici range has greater than 20% eco-preferred content by mass.
  - **Durability:** Caesarstone® Mosaici range has a 10 year limited warranty.
  - **Environmental Management Systems:** Caesarstone® has a comprehensive environmental management system, addressing all EMS criteria and ISO 14001 certification for its Stone manufacturing plant. To achieve points for EMS, the stone fabricator making the floor tiles must also meet the EMS criteria.
  - **Product Stewardship, Modularity and Design for Disassembly:** The achievement of any additional points for these criteria is reliant on the design solution provided by the producer of the relevant product (i.e. flooring, tables, loose furniture, joinery).
- **Caesarstone® adhesives and sealants.**
- Please note that Caesarstone®'s Neutral Cure Silicone Sealant (recommended method of bonding Caesarstone® installations to carcass or other structures) and Caesarstone® Colour Matched Neutral Cure Silicone (recommended for colour matched sealing in kitchens and bathrooms) both meet the criteria of a maximum of 250 grams of VOC per litre under the Environmental Impact Category of Indoor Environment Quality.

## Green Star Office Design and Office As Built v3 Tools

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
Indoor Environment Quality	Volatile Organic Compounds	IEQ-13	3	If 100% of the flooring surface used is any Caesarstone® engineered stone, these materials will contribute up to 1 credit point.	Caesarstone® stone surfaces have been certified to the Greenguard Children & Schools standard as low emitting products and confirm compliance to Green Star VOC levels of: - Total VOC limit      0.5mg/m2 per hour - 4-PC                      0.05mg/m2 per hour

# Green Star Office Interiors v1.1 Tool

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
Indoor Environment Quality	Volatile Organic Compounds	IEQ-11	8	<p>If 100% of the flooring surface used is any Caesarstone® engineered stone, these materials will contribute towards the achievement of up to 2 credit points.</p> <p>Where Caesarstone® is used for as benchtops and table tops for office fitout items, these materials will contribute towards the achievement of up to 2 credit points.</p>	<p>Caesarstone® stone surfaces have been certified to the Greenguard Children &amp; Schools standard as low emitting products and confirm compliance to Green Star VOC levels of:</p> <ul style="list-style-type: none"> <li>-Total VOC limit      0.5mg/m2 per hour</li> <li>-4-PC                      0.05mg/m2 per hour</li> </ul>
Materials	Flooring	MAT-2	5	<p>If 100% of the flooring surface used is Caesarstone® Mosaici range, these materials will contribute up to 1 point (or 27% of the product score) under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b> (refer page 6)  <b>Durability</b> (refer page 6)  <b>Environmental Management Systems</b> (refer page 6)</p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p> <p>Caesarstone® has a published 10 year limited warranty for all its products.</p> <p>Caesarstone® has a current ISO 14001 certificate for its manufacturing plant in Israel.</p>
Materials	Tables	MAT-5	1	<p>If 100% of the table surface used is Caesarstone® Mosaici range, these materials will contribute up to 40% of 1 point under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b>  <b>Durability</b>  <b>Environmental Management Systems</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p> <p>Caesarstone® has a published 10 year limited warranty for all its products.</p> <p>Caesarstone® has a current ISO 14001 certificate for its manufacturing plant in Israel.</p>
	Joinery	MAT-7	1	<p>If 100% of the benchtops used is Caesarstone® Mosaici range, these materials will contribute up to 33% of 1 point under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p>

# Green Star Education v1 Tool

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
Indoor Environment Quality	Volatile Organic Compounds	IEQ-12	4	<p>If 100% of the flooring surface used is any Caesarstone® engineered stone, these materials will contribute towards the achievement of 1 credit point.</p> <p>Where Caesarstone® is used for as table tops for furniture, these materials will contribute towards the achievement of 1 credit point.</p>	<p>Caesarstone® stone surfaces have been certified to the Greenguard Children &amp; Schools standard as low emitting products and confirm compliance to Green Star VOC levels of:</p> <p>-Total VOC limit      0.5mg/m2 per hour -4-PC                      0.05mg/m2 per hour</p>
Materials	Recycled-Content & Reused Products and Materials	Mat-8	1	<p>CaesarStone Mosaici products have a minimum post consumer recycled content exceeding 20% and will contribute towards this achievement of this credit.</p> <p><b>Credit Criteria:</b> 1 point is awarded where it is demonstrated that materials selected for building construction representing at least 2% of the project's total contract value have a post consumer recycled content of at least 20% or are reused from the existing or any other building.</p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p>
	Flooring	Mat-9	3	<p>If 100% of the flooring surface used is Caesarstone® Mosaici range, these materials will contribute 27% of 1 point under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b> <b>Durability</b> <b>Environmental Management Systems</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaic range (7150 &amp; 7250) is a minimum of 30% by mass.</p> <p>Caesarstone® has a published 10 year limited warranty for all its products.</p> <p>Caesarstone® has a current ISO 14001 certificate for its manufacturing plant in Israel.</p>
	Loose Furniture	MAT-10	3	<p>If 100% of the table surface used is Caesarstone® Mosaici range, these materials will contribute up to 32% of 1 point under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b> <b>Durability</b> <b>Environmental Management Systems</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p> <p>Caesarstone® has a published 10 year limited warranty for all its products.</p> <p>Caesarstone® has a current ISO 14001 certificate for its manufacturing plant in Israel.</p>



# Green Star Healthcare v1

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
Indoor Environment Quality	Volatile Organic Compounds	IEQ-13	4	If 100% of the flooring surface used is any Caesarstone® engineered stone, these materials will contribute towards the achievement of 1 credit point.	<p>Caesarstone® stone surfaces have been certified to the Greenguard Children &amp; Schools standard as low emitting products and confirm compliance to Green Star VOC levels of:</p> <ul style="list-style-type: none"> <li>- Total VOC limit      0.5mg/m2 per hour</li> <li>- 4-PC                      0.05mg/m2 per hour</li> </ul>
Materials	Recycled-Content Products and Materials	Mat-4	2	<p>CaesarStone Mosaici products have a minimum post consumer recycled content exceeding 25% and will contribute towards this achievement of this credit.</p> <p><b>Credit Criteria:</b>            Up to two points are awarded where it is demonstrated that materials selected for base building construction have a post-consumer recycled content of at least 25% or a post-industrial content of at least 50%, as follows:            1 point is awarded where recycled materials represent at least 5% of the project's total contract value; and            2 points are awarded where recycled materials represent at least 10% of the project's total contract value.</p>	Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 & 7250) is a minimum of 30% by mass.

# Green Star Healthcare v1

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
	Flooring	Mat-9	3	<p>If 100% of the flooring surface used is Caesarstone® Mosaici range, these materials will contribute 27% of 1 point under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b>  <b>Durability</b>  <b>Environmental Management Systems</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p> <p>Caesarstone® has a published 10 year limited warranty for all its stone products.</p> <p>Caesarstone® has a current ISO 14001 certificate for its Stone plant in Israel.</p>
	Joinery	Mat-11	1	<p>If 100% of the benchtops used is Caesarstone® Mosaici range, these materials will contribute up to 1 point (33% of the product score) under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p>
	Loose Furniture	MAT-12	4	<p>If 100% of the table surface used is Caesarstone® Mosaici range, these materials will contribute up to 32% of 1 point under the following criteria in the materials Calculator:</p> <p><b>Eco preferred Content</b>  <b>Durability</b>  <b>Environmental Management Systems</b></p>	<p>Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 &amp; 7250) is a minimum of 30% by mass.</p> <p>Caesarstone® has a published 10 year limited warranty for all its products.</p> <p>Caesarstone® has a current ISO 14001 certificate for its manufacturing plant in Israel.</p>

# Green Star Retail Centre v1

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
Indoor Environment Quality	Volatile Organic Compounds	IEQ-8	3	If 100% of the flooring surface used is any Caesarstone® engineered stone, these materials will contribute towards the achievement of 1 credit point.	<p>Caesarstone® stone surfaces have been certified to the Greenguard Children &amp; Schools standard as low emitting products and confirm compliance to Green Star VOC levels of:</p> <ul style="list-style-type: none"> <li>- Total VOC limit      0.5mg/m2 per hour</li> <li>- 4-PC                      0.05mg/m2 per hour</li> </ul>
Materials	Recycled-Content Products and Materials	Mat-9	2	<p>CaesarStone Mosaici products have a minimum post consumer recycled content exceeding 25% and will contribute towards this achievement of this credit.</p> <p><b>Credit Criteria:</b>            Up to two points are awarded where it is demonstrated that materials selected for base building construction have a post-consumer recycled content of at least 25% or a post-industrial content of at least 50%, as follows:            1 point is awarded where recycled materials represent at least 1% of the project's total contract value; and            2 points are awarded where recycled materials represent at least 2% of the project's total contract value.</p>	Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 & 7250) is a minimum of 30% by mass.

# Green Star Multi Unit Residential v1

Environmental Impact Category	Credit Title	Credit No	Available Credits	Credit Compliance Criteria	Caesarstone® Compliance
Indoor Environment Quality	Volatile Organic Compounds	IEQ-8	3	If 100% of the flooring surface used is any Caesarstone® engineered stone, these materials will contribute towards the achievement of 1 credit point.	Caesarstone® stone surfaces have been certified to the Greenguard Children & Schools standard as low emitting products and confirm compliance to Green Star VOC levels of:  - Total VOC limit      0.5mg/m2 per hour - 4-PC                      0.05mg/m2 per hour
Materials	Recycled-Content Products and Materials	Mat-7	1	CaesarStone Mosaici products have a minimum post consumer recycled content exceeding 25% and will contribute towards this achievement of this credit.  <b>Credit Criteria:</b> 1 point is awarded where it is demonstrated that materials selected for building construction representing at least 1% of the project's total contract value have a post consumer recycled content of at least 20% or are reused from the existing or any other building.	Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 & 7250) is a minimum of 30% by mass.
	Floor Coverings	Mat-9	1	If 100% of the flooring surface used is Caesarstone® Mosaici range, these materials will contribute 27% of 1 point under the following criteria in the materials Calculator:  <b>Eco preferred Content</b> <b>Durability</b> <b>Environmental Management Systems</b>	Caesarstone® declares that the post consumer recycled content of the Mosaici range (7150 & 7250) is a minimum of 30% by mass.  Caesarstone® has a published 10 year limited warranty for all its products.  Caesarstone® has a current ISO 14001 certificate for its manufacturing plant in Israel.

*Thank you*

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