



# Commercial

## Green Star Buildings Rating Tool Solutions



Explore our  
sustainability resources  
[dulux.com.au/sustainability](https://dulux.com.au/sustainability)

Information in this guide is correct as at  
October 2025 and may be subject to change.



Worth doing. worth Dulux.



PROTECTIVE  
COATINGS



Acratex



Venetian



FOSROC

Licensed brand\*



PORTER'S  
ORIGINAL  
PAINTS



Cabot's



Intergrain



SELLEYS



# Dulux's commitment to sustainability for our customers

## Vision

Our sustainability approach aligns strongly with our business core purpose to help our customers and consumers 'Imagine a better place'.

Within the organisation we articulate this through our vision of 'A future without harm' and a supporting policy statement that outlines our commitment to continually work on understanding our significant business impacts and deliver ongoing improvement.

This includes a foundation of transparent, meaningful relationships with all our stakeholders to meet or exceed their expectations and to work together in addressing common sustainability challenges.

## Materiality

Our current sustainability materiality assessment is based on insights from engagement with key internal and external stakeholders. This assessment is shown in the below matrix with the most material sustainability impacts highlighted in navy blue.

Our strategic approach to sustainability focuses on broadening our activities beyond our direct operations to also drive continuous improvement in sustainability impacts across our business value chain (e.g. sourcing, chemicals of concern, product stewardship, stakeholder engagement).

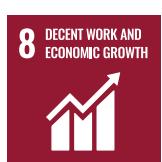
Significant work has since been undertaken to develop long-term targets for the most material sustainability impacts, together with detailed action plans to ensure successful achievement. Implementation of these action plans and their execution will continue to be a key focus over the next few years.

## Sustainability materiality assessment



## Aligning our efforts with global sustainability goals

By focusing on the most material sustainability impacts across our business value chain we aim to ensure that, in partnership with all our stakeholders, we fulfil our role in contributing to the UN Sustainable Development Goals (SDGs) and addressing global sustainability challenges. Based on the above sustainability assessment, we have identified the goals where we can have most impact as including:



# Impact of buildings on the environment

## Key statistics



Buildings are the single largest contributor to the world's greenhouse gas emissions:



Using  
**40%**  
of global energy



Generating up to  
**40%**  
of carbon emissions



In Australia,  
commercial and  
residential buildings  
alone contribute:



**23%**  
of Australia's total  
greenhouse gas emissions

## Green Building Council of Australia



Green Building Council of Australia (GBCA) is Australia's leading national authority on sustainable buildings and communities.

Dulux has been a member of the GBCA for over 20 years.

## What is Green Star?

The Green Star rating system is the only recognised voluntary standard in Australia for evaluating the quality of buildings, communities, and homes in terms of their design, construction, and operations. By using different Green Star ratings tools, assets can be certified based on their performance level. Green Star certification provides a clear description of the asset's attributes in language that is widely accepted within the industry.

## Current available Green Star Rating Tools



### Green Star Communities

Certify a plan and delivery for a precinct scale development



### Green Star Buildings

Certify the design and construction of a building



### Green Star Interiors

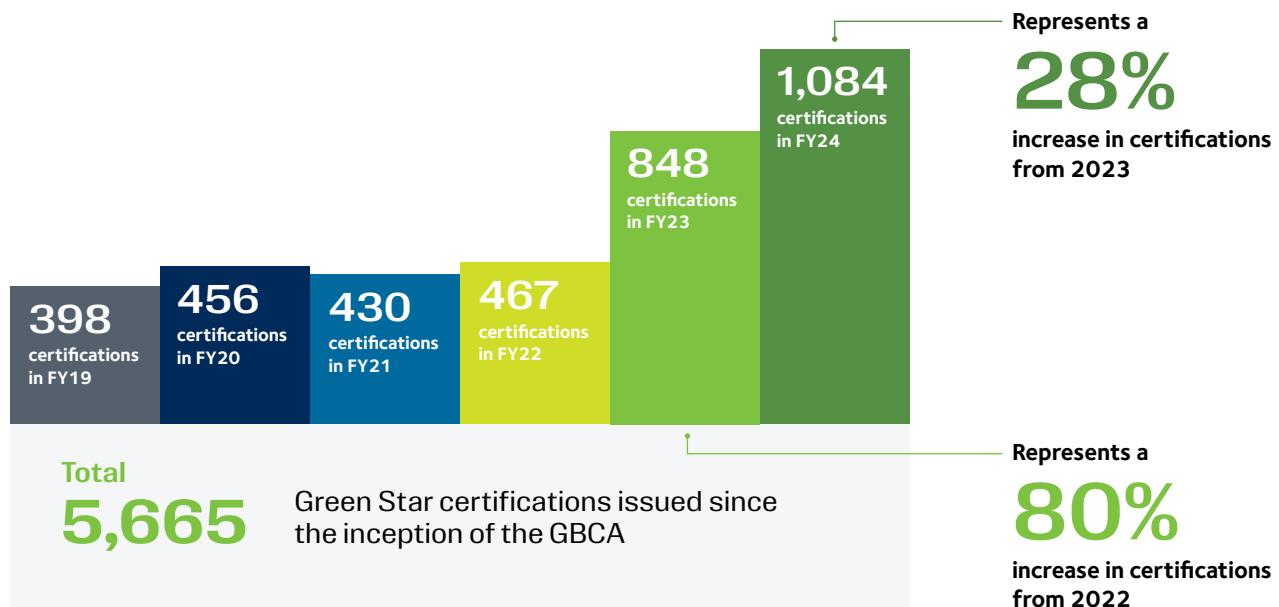
Certify the new interior fitout in a building



### Green Star Performance

Certify the operational performance of an existing building

# Adoption of Green Star and sustainability by the construction industry



## Rating Tools on the horizon – Green Star Future Focus

In 2018, GBCA introduced Future Focus, an initiative aimed at updating the suite of Green Star Rating Tools to align with the future trends and challenges of the Australian construction sector.

Through extensive engagement with numerous experts and organisations, the program led to noteworthy revisions in the Green Star rating system. These revisions encompass a broader framework, heightened emphasis on social aspects, more stringent criteria for the highest rating, and an enhanced focus on carbon emission reduction.





# Dulux Solutions for the Green Star Buildings Rating Tool

**i** The rest of this document will concentrate on Green Star Buildings (V1).

# Green Star Buildings Rating Tool – Certification process

## Timeline overview



## Achieving points for your desired target rating



## Comparing 4, 5 and 6 Green Star ratings





# Green Star Buildings – Categories and Credits

Green Star Buildings features **eight categories** representing the issues that will define the next decade of the built environment.

These categories enable owners and developers to act on the areas of sustainability that matter most, future proofing a building for the long term.

**Each category contains multiple credits. A credit addresses an outcome that improves or has the potential to improve a project's sustainability performance.**

Once all credits are assessed, the total number of points achieved is tallied, and the project is certified as either a 4, 5, or 6 Star rating.

Categories	Credits	 <b>Note:</b> The credits in bold and marked with a blue tick are those that Dulux and other brands can offer either product or other solution support toward achieving points.
 <b>Responsible</b> Recognises activities that ensure the building is designed, procured, built, and handed over in a responsible manner.	<ul style="list-style-type: none"><li>Industry Development</li><li><b> Responsible Construction</b><ul style="list-style-type: none"><li>Verification and Handover</li><li>Responsible Resource Management</li></ul></li><li>Responsible Procurement</li><li>Responsible Structure</li><li>Responsible Envelope</li><li>Responsible Systems</li></ul> <b> Responsible Finishes</b>	
 <b>Healthy</b> Promotes actions and solutions that improve the physical and mental health of occupants.	<ul style="list-style-type: none"><li>Clean Air</li><li>Light Quality</li><li>Acoustic Comfort</li></ul> <b> Exposure to Toxins</b> <ul style="list-style-type: none"><li>Amenity and Comfort</li><li>Connection to Nature</li></ul>	
 <b>Resilient</b> Encourages solutions that address the capacity of the building to bounce back from short-term shocks and long-term stresses.	<ul style="list-style-type: none"><li>Climate Change Resilience</li><li>Operations Resilience</li><li>Community Resilience</li></ul> <b> Heat Resilience</b> <ul style="list-style-type: none"><li>Grid Resilience</li></ul>	
 <b>Positive</b> Encourages a positive contribution to key environmental issues of carbon, water, and the impact of materials.	<ul style="list-style-type: none"><li>Upfront Carbon Emissions*</li><li>Energy Use*</li><li>Energy Source*</li></ul> <ul style="list-style-type: none"><li>Other Carbon Emissions*</li><li>Water Use</li><li>Life Cycle Impacts</li></ul>	
 <b>Places</b> Supports the creation of safe, enjoyable, integrated, and comfortable places.	<ul style="list-style-type: none"><li>Movement and Place</li><li>Enjoyable Places</li></ul> <ul style="list-style-type: none"><li>Contribution to Place</li><li>Culture, Heritage, and Identity</li></ul>	
 <b>People</b> Encourages solutions that address the social health of the community.	<ul style="list-style-type: none"><li>Inclusive Construction Practices</li><li>Indigenous Inclusion</li></ul> <ul style="list-style-type: none"><li>Procurement and Workforce Inclusion</li><li>Design for Inclusion</li></ul>	
 <b>Nature</b> Encourages active connections between people and nature and rewards creating biodiverse green spaces in cities.	<ul style="list-style-type: none"><li>Impacts to Nature</li><li>Biodiversity Enhancement</li><li>Nature Connectivity</li></ul> <ul style="list-style-type: none"><li>Nature Stewardship</li><li>Waterway protection</li></ul>	
 <b>Leadership</b> Recognises projects that set a strategic direction, build a vision for industry, or enhance the industry's capacity to innovate.	<ul style="list-style-type: none"><li>Market Transformation</li><li>Leadership Challenges</li></ul>	

# Category weightings

A point in Green Star Buildings is equivalent throughout the rating tool. That is, a point in the *Positive* category is equivalent to a point in the *Nature* category.

Higher reward (more points) are placed on credits within categories that deliver:

- Guaranteed outcomes (e.g. more points awarded to delivery of physical attributes over processes).
- Larger impacts in terms of scale.
- Drive market transformation across industry.
- Long-lasting impacts (e.g. long-lasting building system over reliance on future operational maintenance).
- Value generation beyond the building owner.



## Leadership

Doesn't generally constitute part of the total percentage as it represents one-off or project-specific achievements.

# Achieving credits

**Credit:** a specific initiative with a clearly defined **outcome** within each category that improves or has the potential to improve a project's sustainability performance. Credits are weighted relative to one another by the varying number of points available.

Example:



## Exposure to Toxins

Outcome	Criteria		
	Minimum Expectations	Credit Achievement	Exceptional Performance
The building's occupants are not directly exposed to toxins in the spaces they spend time in.	<ul style="list-style-type: none"><li>The building's paint adhesives, sealants, and carpets are low in Total Volatile Organic Compounds (TVOC) or non-toxic.</li><li>The building's engineered wood products are low in TVOC or non-toxic.</li><li>Occupants are not exposed to banned or highly toxic materials in the building.</li></ul>	<p>In addition to the Minimum Expectations:</p> <ul style="list-style-type: none"><li>On-site tests verify the building was low VOC and formaldehyde levels.</li></ul>	N/A
Available Points: 2	Nil	2 Points	

# Dulux Solutions for Green Star Buildings

Select products within the brand portfolio can help contribute to points across several categories in this rating tool.

Category Credit	Brand	Certifications
Responsible Finishes	   	
Responsible Construction	  	
		





Brand

Category Credit

**Dulux**  
Acratex



**Dulux**  
**WEATHERSHIELD**  
COLOURGUARD™  
WITH HEAVY DUTY REFLECTIVE PIGMENT

Heat Resilience

**Dulux**  
Venetian PLASTER

**Dulux**  
**enviroQ<sub>2</sub>**

**PORTER'S**  
ORIGINAL PAINTS

**SELLEYS**



**Dulux**  
**UltraAir**

**Intergrain**

**Cabot's**

**FOSROC**  
Licensed brand\*

**Dulux**  
PROTECTIVE COATINGS

# Dulux can help contribute to achieving points for credits

Category	Credits	Does this credit have a Minimum Expectation?	Credit Achievement	Exceptional Performance	Where can I find information?
	<b>Responsible Construction</b>			N/A	See pages 16 – 17
	<b>Responsible Finishes</b>	N/A			See pages 18 – 19
	<b>Exposure to Toxins</b>			N/A	See pages 20 – 23
	<b>Heat Resilience</b>	N/A		N/A	See pages 24 – 27



## Brand and Product Solutions

### Products

Dulux EnviroSolutions Recovery Program  
Dulux EnviroSolutions Paint Wash Range

### Other Solutions

Cumulative Waste Report for Recycled Paint Drums  
Sustainability Training

### Products

Dulux envirO<sub>2</sub> range – white base only  
Intergrain UltraDeck (Timber Oil, Slip Resistant)

### Products

Intergrain NaturalStain  
Porter's Paint Eggshell Acrylic Range

### General Purpose Sealants and Adhesives

Selleys\*  
Admil\*  
Fosroc (licensed brand)\*

\* See page 21 for all listed products

### Trim Varnishes and Wood stains

Cabot's Cabothane Clear Water Based  
Dulux Venetian Plaster Matt Glaze  
Intergrain NaturalStain  
Intergrain UltraClear Exterior Matt  
Intergrain UltraClear Interior Matt

### Interior Wall and Ceiling Paint, All Sheen Levels

Dulux envirO<sub>2</sub> range  
Dulux Venetian Plaster Marmorino (Fine, Naturale)  
Dulux Venetian Plaster Modello  
Dulux Aquanamel (Semi Gloss, Gloss)  
Porter's Paints Eggshell Acrylic  
Porter's Paint's Low Sheen Acrylic  
Porter's Paints Stone Paint (Fine, Coarse)  
Porter's Paints Ultra Flat  
Porter's Paint Mineral Paint  
Porter's Paints Mineral Silicate Stain

### Primers, Sealers and Prep Coats

Dulux Venetian Plaster Quartz Primer  
Dulux envirO<sub>2</sub> Acrylic Sealer Undercoat  
Dulux UltraAir Primer  
Intergrain UltraPrep Sealer & Primer  
Fosroc (licensed brand) Nitoprime 120  
Porter's Paint Mineral Silicate Primer  
Selleys Liquid Nails VP30 Primer

### Timber Floor Sealers and Finishes

Intergrain Enviropro TimberSeal (Water Based)  
Intergrain Endure 1 Pack & 2 Pack (Matt, Satin, Gloss)  
Intergrain Enviropro Invisible Floor Finish  
Intergrain UltraFloor Slip Resistant (Satin)

### One and Two Pack Performance Coatings for Floors

Dulux Protective Coatings Enviroepoxy WBE  
Dulux Protective Coatings Luxafloor (CFS, ECO2, HSG, WB)  
Fosroc (licensed brand) Nitoflor FC150 HP/SL

### Acoustic Sealants, Architectural Sealant, Waterproofing Membranes and Sealant, Fire Retardant Sealants and Adhesives

Selleys Brick & Concrete Silicone  
Selleys VBS Rapid  
Selleys Flexiseal  
Selleys Fireblock (AC, PA, XT)  
Admil Prosil (41LM, 42FR)

### Products

Dulux Acratex Roof Membrane (Satin, Gloss)

### Products

Dulux Weathershield ColourGuard

# Responsible Products Program:

With buildings and fitouts contributing to around 50% of resources used worldwide and about 10% of global greenhouse emissions, the GBCA seeks to reward the use of products that have lower environmental impact, are transparent, respect human rights, and reduce carbon content.

The Responsible Products Program recognises initiatives that certify products available for use in the built environment. GBCA relies on third party initiatives or product certification initiatives to assess the impact that a product has against five categories.



Initiatives are required to demonstrate compliance with the minimum expectations and a selection of the technical criteria. Once these have been met, an initiative will be recognised, and an Responsible Product Value will be awarded.

The Green Building Council of Australia assigns RPVs to initiatives and these are passed onto the products they recognise.

## What is a Responsible Product Value (RPV)?

A value calculated for a product based on the type and the number of third-party certifications that the product holds.

## What is the Responsible Products Calculator for Green Star Buildings measuring?

### • Responsible Structure

Load bearing / stability components (e.g. steel, timber, concrete, stone and brick).

### • Responsible Envelope

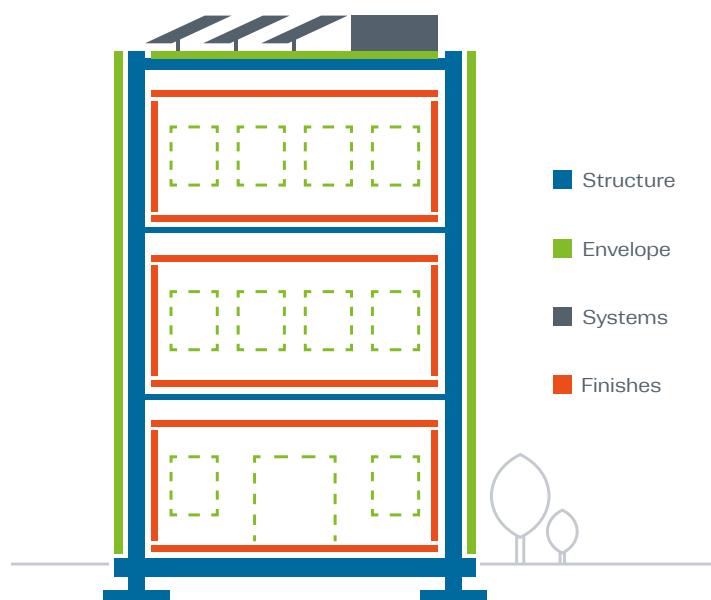
External shell-facade and its components (e.g. roofing, cladding, insulation and drywall).

### • Responsible Systems

Active systems (e.g. mechanical, hydraulic, transportation, electrical and ventilation).

### • Responsible Finishes

Internal finishes (e.g. flooring, plasterboard, paint, ceilings, partitions, doors and internal windows).



## Brand & Product

## Certification

<p><b>Dulux envirO<sub>2</sub></b></p> <ul style="list-style-type: none"> <li>• Interior Acrylic Sealer Undercoat</li> <li>• Interior Ceiling Flat</li> <li>• Interior Matt White</li> <li>• Interior Water Based Enamel Semi Gloss</li> <li>• Interior Low Sheen (White Base)</li> </ul>  <div data-bbox="484 707 563 788" style="border: 1px solid green; border-radius: 50%; padding: 5px; text-align: center;"> <b>RPV 25</b> </div>	  
<p><b>Porter's Paints Eggshell Finish</b></p> <ul style="list-style-type: none"> <li>• Black Base</li> <li>• Deep Base</li> <li>• Clear Base</li> <li>• Mid Base</li> <li>• Standard Base</li> </ul>  <div data-bbox="484 1066 563 1147" style="border: 1px solid green; border-radius: 50%; padding: 5px; text-align: center;"> <b>RPV 10</b> </div>	 <p><b>Global GreenTag™</b></p> <ul style="list-style-type: none"> <li>• GreenTag GreenRate Level A</li> </ul> <p>Download product certification certificates via <a href="http://dulux.com.au/about-us/sustainability">dulux.com.au/about-us/sustainability</a></p>
<p><b>Intergrain</b></p> <ul style="list-style-type: none"> <li>• UltraDeck Timber Oil</li> <li>• UltraDeck Slip Resistant</li> <li>• NaturalStain</li> </ul>  <div data-bbox="484 1408 563 1489" style="border: 1px solid green; border-radius: 50%; padding: 5px; text-align: center;"> <b>RPV 10</b> </div>	 <p><b>Global GreenTag™</b></p> <ul style="list-style-type: none"> <li>• GreenTag GreenRate Level A</li> </ul> <p>Download product certification certificates via <a href="http://Global GreenTag">Global GreenTag</a></p>

## Striving for environmental excellence through certifications



**Dulux envirO<sub>2</sub> range (white base only), Porter's Paint Eggshell Acrylic range and three Intergrain products** have independent verification from Global GreenTag™ for health and sustainability benefits. The paints' world-leading Platinum ratings and GreenRate Level A certification contribute toward obtaining Green Star, WELL and LEED credits.

**Global GreenTag** is one of the world's most robust, trusted and widely recognised ecolabels, independently assuring that every product is fitness tested and certified under one of our two leading certification programs that use world's best scientific methods. Dulux envirO<sub>2</sub> and Porter's Paints Eggshell Acrylic have independent verification from Global GreenTag™ for health and sustainability benefits. The paints' world-leading Platinum ratings and GreenRate Level A certification contribute toward obtaining Green Star, WELL and LEED credits.

### Declare.



**Declare** screens a product's ingredients directly against the Living Building Challenge (LBC) Red List.

**The LBC Red List** contains the 'worst in class' materials, chemicals and elements known to pose serious risks to human health and the greater ecosystem that are prevalent in the building products industry.

**LBC RED LIST FREE** products disclose 100% of ingredients present at or above 100 ppm (0.01%) in the final product and do not contain any Red List chemicals. Dulux envirO<sub>2</sub> has achieved Declare® Red List Free certification from the International Living Institute (ILFI) across the entire envirO<sub>2</sub> range, marking it as the only major Australian paint brand to receive this eco certification across a full product range.

**Dulux is the first major paint brand in Australia to complete Environmental Product Declarations (EPD).**

The Dulux envirO<sub>2</sub> EPDs are an overview of their environmental performance throughout their life cycle providing data about the environmental impact of the paint, including its carbon footprint.



## How Dulux can contribute to credit achievement

# Responsible category

Credit summary				
Credit	Outcome	SDGs		
 <b>Responsible Construction</b> Credit #2 <b>Points Available: 1</b>	<p><b>The builder's construction practices reduce impact and promote opportunities for improved environmental and social outcomes.</b></p>	 		
Criteria				
<b>Minimum Expectation (Nil points given)</b>	<b>Credit Achievement – 1 Point (In addition to the Minimum Expectation)</b>			
<ul style="list-style-type: none"><li>The builder or head contractor has an environmental management system in place to manage its environmental impacts on site.</li><li>The builder or contractor has an environmental management plan to cover the scope of construction activities.</li><li>The builder diverts at least 80% of construction and demolition waste from landfill.</li><li>The head contractor provides training on the sustainability targets of the building.</li></ul>	<ul style="list-style-type: none"><li>90% of construction and demolition waste is diverted from landfill, and waste contractors and facilities comply with the <i>Green Star Construction and Demolition Waste Reporting Criteria</i>.</li></ul>			
Recommended evidence				
<ul style="list-style-type: none"><li>Environmental Management System</li><li>Environmental Management Plan</li><li>Construction and Demolition Waste<ul style="list-style-type: none"><li>– Disclosure statement outlining how the contractor or facility aligns with the <i>Green Star Construction and Demolition Waste Reporting Criteria</i></li></ul></li><li>Sustainability Training<ul style="list-style-type: none"><li>– Evidence of training materials and register of attendance</li></ul></li><li>Construction and Demolition Waste Diversion<ul style="list-style-type: none"><li>– Compliance Verification Summaries from waste contractor(s) and waste processing facilities as detailed in the <i>Green Star Construction and Demolition Waste Reporting Criteria</i> document</li><li>– Construction and Demolition Waste Reporting Criteria document</li></ul></li></ul>				
				

## How Dulux can assist

### Minimum Expectation & Credit Achievement

#### Environmental Management Plan

Dulux EnviroSolutions can form part of a project's environmental management plan through the Dulux EnviroSolutions Recovery Program, and through the use of the Dulux EnviroSolutions Envirowash range.

#### Dulux EnviroSolutions Collection Point

Dulux can provide purpose-built collection units to make participating in the EnviroSolutions Recovery Program easier to execute on-site. The units are lockable, and can be moved safely with a forklift.



Onsite collection point



Envirowash ES 160P



Envirowash ES 800

### Construction & Demolition Waste – 80% or 90% diverted

The Dulux EnviroSolutions Recovery Program collects most used Dulux-manufactured paint 15L plastic drums. The plastic is counted, processed and recycled into new paint accessories sold through the Dulux Trade network. The program is free to participate in.

#### Supporting Evidence Dulux can provide:

- Cumulative Waste Report for our recycled paint drums
- Disclosure Statement



### Sustainability Training

On site and online sustainability training is available to support the Dulux EnviroSolutions Recovery Program and the Dulux EnviroSolutions Envirowash range of products, including what is required to achieve a high return rate.

#### Supporting evidence Dulux can provide:

- Evidence of training materials and register of attendance – Our online training captures participant details that can feed into evidence gathering.

#### Interested in sustainability training for your project?

Register at the link here or at:

[tradedirect.dulux.com.au/enviroSolutions\\_training](http://tradedirect.dulux.com.au/enviroSolutions_training)

Scan the QR Code:



### What more information on the above products or services?

Please contact the Dulux Commercial Specification team at [specificationsupport@dulux.com.au](mailto:specificationsupport@dulux.com.au)

## How Dulux can contribute to credit achievement

### Responsible category continued

Credit summary		
Credit	Outcome	SDGs
 <b>Responsible Finishes</b> Credit #9 <b>Points Available: 2</b>	<p><b>The building's internal finishes are comprised of responsibly manufactured products.</b></p>	 <b>9</b> INDUSTRY, INNOVATION AND INFRASTRUCTURE  <b>12</b> RESPONSIBLE CONSUMPTION AND PRODUCTION
Criteria		
<b>Credit Achievement – 1 Point</b>	<b>Exceptional Performance – 1 Point (In addition to credit achievement)</b>	
<ul style="list-style-type: none"><li>40% of all internal building finishes (by cost) meet a Responsible Product Value of at least 7.</li></ul>	<ul style="list-style-type: none"><li>10% of all internal building finishes (by cost) meet a Responsible Products Value of at least 12.</li></ul> <p><b>OR</b></p> <ul style="list-style-type: none"><li>60% of all internal building finishes (by cost) meet a Responsible Products Value of at least 7.</li></ul>	

#### Recommended evidence

- Receipts confirming purchase of stated products
- Evidence that claimed products with required RPV constitute required cost of all building finishes



## How Dulux can assist

### Dulux enviro<sub>O<sub>2</sub></sub> range – white base only

- Full system (undercoat, ceiling, topcoat)
- Meets Exceptional Performance requirements
- RPV = 25



### Porter's Paints Eggshell Acrylic

- Meets Exceptional Performance requirements
- RPV = 10



### Intergrain UltraDeck Slip Resistant, Timber Oil & NaturalStain

- Meets Exceptional Performance requirements
- RPV = 10



## How Dulux can contribute to credit achievement

### Healthy category

#### Credit summary

Credit	Outcome	SDGs
 <b>Exposure to Toxins</b> Credit #13 Points Available: 2	<b>The building's occupants are not directly exposed to toxins in the spaces they spend time in.</b>	

#### Criteria

Minimum Expectation (Nil points given)	Credit Achievement – 2 Points (In addition to the Minimum Expectation)
<ul style="list-style-type: none"><li>The building's paints adhesives, sealants, and carpets are low in TVOC or non-toxic.</li><li>The building's engineered wood products are low in TVOC or non-toxic.</li><li>Occupants are not exposed to banned or highly toxic materials in the building.</li></ul>	<ul style="list-style-type: none"><li>On-site tests verify the building has low Volatile Organic Compounds (VOC) and formaldehyde levels.</li></ul> <p><b>Additional Information</b></p> <ul style="list-style-type: none"><li>This credit applies to all regularly occupied areas in the building – those continuously occupied or occupied for more than two hours (previously known as 'primary' and 'secondary' spaces) including living and sleeping areas in Class 2 and Class 3 units. Areas that are either transient or accessed intermittently such as corridors, storage, back of house or plant rooms can be excluded.</li></ul>

#### Recommended evidence

<ul style="list-style-type: none"><li>Extracts from contract specifications for adhesives and sealants.</li><li>Specifications that demonstrate emission levels or formaldehyde contents.</li><li>Safety Data Sheets that demonstrate the compliant emission levels or formaldehyde content.</li><li>Product VOC test certificates that demonstrate emission levels or formaldehyde contents.</li><li>Product certificates that demonstrate certification under a recognised product certification scheme or recognised standard.</li></ul>	<ul style="list-style-type: none"><li>Bill of Quantities from Quantity Surveyor or Cost planner, demonstrating material costs.</li><li>Printed / extracted copy.</li><li>Green Star Buildings Exposure to Toxins.</li><li>Hazardous materials survey.</li><li>On-site VOC test results.</li><li>As built drawings showing the location of the test samples.</li></ul>
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## How Dulux can assist

General purpose sealants and adhesives	Max TVOC g/L per unit of product (Limit :50)	Technical Data
<b>Selleys</b>		
Aquadhere Interior Wood Glue	2	<a href="#">Product datasheet</a>
Liquid Nails Mirror Metal & Glass	35	<a href="#">Product datasheet</a>
Liquid Nails Fast Grab	8	<a href="#">Product datasheet</a>
Selleys SLC 50 Leveller	<1	<a href="#">Product datasheet</a>
No More Gaps (Interior)	12	<a href="#">Product datasheet</a>
Roof & Gutter Silicone	35	<a href="#">Product datasheet</a>
Storm Sealant	32	<a href="#">Product datasheet</a>
Wet Area Silicone (Standard, Matt)	31 (Std) 45 (Matt)	<a href="#">Product datasheet</a>
630 Sealant	23	<a href="#">Product datasheet</a>
650FC Sealant	30	<a href="#">Product datasheet</a>
655FC Sealant	32	<a href="#">Product datasheet</a>
670 Fast Grab	26	<a href="#">Product datasheet</a>
675 Crystal Fix	26	<a href="#">Product datasheet</a>
<b>Admil</b>		
N192 Roof & Gutter	35	<a href="#">Product datasheet</a>
N600 Wet Area	31	<a href="#">Product datasheet</a>
Prosil 10	35	<a href="#">Product datasheet</a>
Prosil 20	25	<a href="#">Product datasheet</a>
Prosil 30	35	<a href="#">Product datasheet</a>
Prosil 41 LM	45	<a href="#">Product datasheet</a>
Prosil 42 FR	27	<a href="#">Product datasheet</a>
Prosil 60	35	<a href="#">Product datasheet</a>
Seal a Gap	2	<a href="#">Product datasheet</a>
SupaSil 110 Roof & Gutter	35	<a href="#">Product datasheet</a>
SupaSil 160 Wet Area	31	<a href="#">Product datasheet</a>
SupaSeal Enduro FC	30	<a href="#">Product datasheet</a>
SupaSeal LM	28	<a href="#">Product datasheet</a>
<b>Fosroc (licensed brand)</b>		
Nitoseal MS250	12	<a href="#">Product datasheet</a>
Nitoseal MS400	12	<a href="#">Product datasheet</a>
Flamex One	14	<a href="#">Product datasheet</a>

## How Dulux can contribute to credit achievement

### Healthy category continued



#### Exposure to Toxins

How Dulux can assist		
Interior wall and ceiling paint, all sheen levels	Max TVOC g/L per unit of product (Limit :16)	Data Sheet
<b>Dulux</b>		
envirO <sub>2</sub> Interior (Matt)	<1	<a href="#">AUDU00160</a>
envirO <sub>2</sub> Interior (Low Sheen)	<1	<a href="#">AUDU00159</a>
envirO <sub>2</sub> Water Based Enamel (Semi Gloss)	<5	<a href="#">AUDU00163</a>
envirO <sub>2</sub> Ceiling Flat	<1	<a href="#">AUDU00164</a>
<b>Porter's Paints</b>		
Eggshell Acrylic	<5	<a href="#">AUPP00008</a>
Low Sheen Acrylic	<5	<a href="#">AUPP00014</a>
Stone Paint – Coarse	<5	<a href="#">AUPP00016</a>
Stone Paint – Fine	<5	<a href="#">AUPP00017</a>
Ultra Flat	<5	<a href="#">AUPP00001</a>
Mineral Paint	<15	<a href="#">AUPP00022</a>
Mineral Silicate Stain	<3	<a href="#">AUPP00058</a>
<b>Dulux Acratex</b>		
Venetian Plaster Marmorino Fine	<1	<a href="#">AUAC00103</a>
Venetian Plaster Marmorino Naturale	<1	<a href="#">AUAC00108</a>
Venetian Plaster Modello	<1	<a href="#">AUAC00125</a>
Trim, Varnishes and Wood Stains	Max TVOC g/L per unit of product (Limit :75)	Data Sheet
<b>Dulux</b>		
Aquanamel (Semi Gloss)	50	<a href="#">AUDU00075</a>
Aquanamel (Gloss)	<60	<a href="#">AUDU00176</a>
<b>Cabot's</b>		
Cabothane Clear Water Based (Matt)	15	<a href="#">AUCA00068</a>
Cabothane Clear Water Based (Satin)	15	<a href="#">AUCA00021</a>
Cabothane Clear Water Based (Gloss)	15	<a href="#">AUCA00020</a>
<b>Intergrain</b>		
NaturalStain	59	<a href="#">AUIN00460</a>
Intergrain UltraClear Exterior Matt	65	<a href="#">AUIN00033</a>
Intergrain UltraClear Interior Matt	15	<a href="#">AUIN00496</a>
<b>Dulux Acratex</b>		
Venetian Plaster Matt Glaze	43	<a href="#">AUAC00102</a>
Primers, sealers and prep coats	Max TVOC g/L per unit of product (Limit :65)	
<b>Dulux</b>		
envirO <sub>2</sub> Acrylic Sealer Undercoat	<1	<a href="#">AUDU00161</a>
UltraAir Primer	<0.5	<a href="#">AUDU00169</a>
<b>Intergrain</b>		
UltraPrep Sealer & Primer	<5	<a href="#">AUIN00043</a>
<b>Fosroc (licensed brand)</b>		
Nitoprime 120	22	<a href="#">AUFO00011</a>
<b>Porter's Paint</b>		
Mineral Silicate Primer	<10	<a href="#">AUPP00015</a>
<b>Selleys</b>		
Liquid Nails VP30 Primer	14	<a href="#">Product datasheet</a>
<b>Dulux Acratex</b>		
Venetian Plaster Quartz Primer	28	<a href="#">AUAC00145</a>

## How Dulux can assist

One and two pack performance coatings for floors	Max TVOC g/L per unit of product (Limit :140)
<b>Dulux Protective Coatings</b>	
Enviropoxy WBE	<50
Luxafloor CFS	<34
Luxafloor ECO2	<10
Luxafloor HSG	<90
Luxafloor WB	<10

## Fosroc (licensed brand)

Nitoflor FC150 HP/SL	11	<a href="#">AUFO00005</a>
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Timber Floor sealers and finishes	Max TVOC g/L per unit of product (Limit :140)
<b>Intergrain</b>	
EnviroPro Timberseal Water Based	<70
Enviropro Endure 1 Pack (Matt)	<75
Enviropro Endure 1 Pack (Satin)	<75
Enviropro Endure 1 Pack (Gloss)	<75
Enviropro Endure 2 Pack (Part A & B, Matt)	<135
Enviropro Endure 2 Pack (Part A & B, Satin)	<140
Enviropro Endure 2 Pack (Part A & B, Gloss)	<135
Enviropro Invisible Floor (Ultra Flat)	<50
UltraFloor Slip Resistant (Satin)	<70

## Acoustic sealants, architectural sealant, waterproofing membranes and sealant, fire retardant sealants and adhesives

### Max TVOC g/L per unit of product (Limit :250)

<b>Selleys</b>		
Brick and Concrete Silicone	45	<a href="#">Product datasheet</a>
VBS Rapid	68	<a href="#">Product datasheet</a>
Flexiseal Sealant	93	<a href="#">Product datasheet</a>
Fireblock AC	3	<a href="#">Product datasheet</a>
Fireblock PA	4	<a href="#">Product datasheet</a>
Fireblock XT	23	<a href="#">Product datasheet</a>

## Admil

Prosil 41LM	65	<a href="#">Product datasheet</a>
Prosil 42FR	27	<a href="#">Product datasheet</a>

## Wood Flooring and Laminate Adhesives and Sealants

### Max TVOC g/L per unit of product (Limit :100)

<b>Selleys</b>		
Timberflex Timber Flooring Adhesive	32	<a href="#">Product datasheet</a>

## How Dulux can contribute to credit achievement

### Resilient category

Credit summary		
Credit	Outcome	SDGs
 <b>Heat Resilience</b> Credit #19 Points Available: 1	The building reduces its impact on heat island effect.	 11 SUSTAINABLE CITIES AND COMMUNITIES

#### Criteria

##### Credit Achievement – 1 Point

- At least 75% of the whole site area comprises of one or a combination of strategies that reduce heat island effect.

#### Recommended evidence

- Supplier Documentation material Data Sheet for compliant roofing and hardscape materials.
- Selection of hardscape paving materials with high Solar Reflectance Index (SRI).



## How Dulux can assist

### Dulux Acratex

Dulux Acratex Roof Membranes can form part of a heat resilience strategy and assist in reducing the urban heat island effects.

Dulux Acratex Roof Membranes in Dulux Vivid White have excellent high Total Solar Reflectance (TSR), and thermal emittance at both initial measurement, and at 3 years. They reflect up to 90% of the sun's total light energy before it is absorbed and converted as heat, keeping the roof surface cooler.

Many other colours available in Dulux Acratex Roof Membrane also meet the Green Star Solar Reflectance Index (SRI) criteria. A selection of these are listed below.



### Acratex Roofing Topcoats

### Data Sheet

Roof Membrane Gloss

[AUAC00047](#)

Roof Membrane Satin

[AUAC00120](#)

Dulux Acratex Roof Colours	Total Solar Reflectance	Average SRI	Suitable for Roof Pitches:	
			Greater than 15 degrees	Less than or equal to 15 degrees
White	0.90	113.1	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Quartz	0.84	104.9	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Surf White	0.76	92.8	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Colorbond® Dover White™	0.75	91.7	<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>
Cool Grey	0.67	80.5	<input checked="" type="checkbox"/>	
Colorbond® Classic Cream™	0.658	78.8	<input checked="" type="checkbox"/>	
Colorbond® Surfmist®	0.64	76.3	<input checked="" type="checkbox"/>	
Colorbond® Evening Haze®	0.573	67.0	<input checked="" type="checkbox"/>	
Light Grey	0.537	62.1	<input checked="" type="checkbox"/>	
Colorbond® Paperbark®	0.477	53.9	<input checked="" type="checkbox"/>	
Colorbond® Southerly®	0.46	51.6	<input checked="" type="checkbox"/>	
Terracotta	0.415	45.6	<input checked="" type="checkbox"/>	
Colorbond® Dune®	0.41	44.9	<input checked="" type="checkbox"/>	
Colorbond® Shale Grey™	0.406	44.4	<input checked="" type="checkbox"/>	
Dark Terracotta	0.382	41.2	<input checked="" type="checkbox"/>	

## How Dulux can contribute to credit achievement

### Resilient category continued



#### Heat Resilience

##### How Dulux can assist

Highly reflective facades can also form part of a heat resilience strategy. The exterior wall surface stays cooler and reduces the amount of heat conducted into the building. The paint and coatings layer of a façade contributes to the solar reflectivity and thermal emissivity of an exterior wall.

In general, lighter colours will have a higher solar reflectivity than darker colours and are often referred to as “cooling” colours. Solar absorptance is the opposite of solar reflectance and refers to the amount of solar energy absorbed by a surface. High reflectivity means lower absorptance of solar energy. Solar Absorptance is calculated as 1 minus Total Solar Reflectance. A highly reflective surface might have a reflectance of 0.85 or a solar absorptance of 0.15.

Dulux Acratex façade protection membranes such as Acrashield and Acraskin, have very low absorptance (and high reflectivity) scores in Dulux Vivid White, and also in a variety of other popular light colours.



#### Dulux Acratex Facade Protection Membranes in Vivid White

	Data Sheet	Total Solar absorptance
Acrashield Low Gloss	<a href="#">AUAC00085</a>	0.14
Acrashield Matt	<a href="#">AUAC00049</a>	0.13
Acraskin	<a href="#">AUAC00044</a>	0.15

#### Popular Light Exterior Colours

	Total Solar absorptance
Colorbond® Surfmist®	0.378
Dulux Lexicon® Quarter	0.158
Dulux Lexicon® Half	0.189
Dulux Natural White™	0.204

## How Dulux can assist

### Dulux Weathershield ColourGuard for Darker Colour Facades

Where darker colours are preferred for a building's exterior walls or façade, Dulux Weathershield ColourGuard can form a small part of a heat resilience strategy. This is due to its formula containing heavy duty reflective pigments which reflect more solar energy than standard acrylic paint coatings, lowering the surface temperature and improving colour durability.

The TSA values of Dulux Weathershield ColourGuard in popular dark colours outperform most standard acrylic paint coatings tinted to the same colours.



#### Popular Dark Dulux Colours for Exterior Facades

		TSA Conventional Acrylic Paint	TSA ColourGuard	Reduction % in Total Solar Energy Absorbed by Colour
	Colorbond® Monument®	0.93	0.74	19%
	Colorbond® Woodland Grey®	0.90	0.72	18%
	Colorbond® Night Sky®	0.95	0.78	17%
	Dulux Domino	0.93	0.75	18%
	Dulux Black	0.95	0.78	17%





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[dulux.com.au/specifier](http://dulux.com.au/specifier)

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