








Sustainable environments and smart living solutions

There is increasing demand for sustainable building solutions, with the focus on creating green spaces that deliver beyond the consideration of the building itself, bringing front and centre the needs of the ultimate occupants.

Knauf offers a wide range of smart and affordable living solutions which meet environmental, quality and performance standards. Knauf solutions possess the characteristics required to be incorporated into sustainable building projects, delivering on design, product performance and durability, over the life of the building.

For Green Star projects, Knauf products can contribute towards earning points within Materials, Indoor Environment Quality and Management categories.

- Knauf products are independently certified by Global GreenTag to GreenRate Level A, and will achieve 100% points for relevant materials categories
- Knauf products are certified by Global GreenTag as low VOC, to meet the IEQ credit criteria for Green Star
- Knauf products offer acoustic solutions for noise reverberation and diffusion within spaces, as well as sound insulation for controlling transmission between rooms
- Knauf products can be disassembled at end of life and recycled, and come with minimal packaging.

	Materials	Low VOC	Application				
Product							
Designpanel	✓	✓	✓				✓
QuadShield	✓	✓	✓	✓	✓	✓	
ImpactShield	✓	✓	✓	✓		✓	
MultiShield	✓	✓	✓	✓	✓		
FireShield	✓	✓	✓	✓			
SoundShield	✓	✓	✓				
WaterShield	✓	✓			✓		
CurveShield	✓	✓					✓
MastaShield	✓	✓					
SpanShield	✓	✓					

Product Certification

GreenTag GreenRate recognition means products have been independently assessed across a range of attributes including:

- ▶ Durability, design for disassembly and modularity
- ▶ Product stewardship
- ▶ Toxicity, health effects and safety
- ▶ Product performance for Australian conditions, such as fire and acoustics
- ▶ Manufacturing operations for environment and social responsibility, for example waste management, health and safety, and fair pay.



The highest GreenTag GreenRate level is Level A. The GreenTag product certification mark is recognized by the GBCA and NZGBC. GreenTag is also an approved Certification Mark in Australia, UK, European Union and USA.

Green Star

The GBCA's Green Star rating scheme is a voluntary program for assessing the environmental design and construction of buildings. Within the sustainable rating tools, materials criteria seek to reward the selection of environmentally preferable materials, as well as construction systems which reduce overall material consumption and waste.

GBCA-approved product certification standards require products to be assessed across a variety of environmental impacts such as water use and material consumption, as well as durability which includes relevant fitness for purpose standards.



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Download the free 'Knauf Australia' iPhone app

To find your smart solution, search over 9,000 systems across 14 categories. View specifications, images and system details.



Knauf's sustainability information, including GreenRate and VOC certificates, 10 Year Warranty, and Sustainability Policy are available to download from our website: knaufplasterboard.com.au/sustainability-documents

For more information on Knauf's smart living solutions including product and system information: knaufplasterboard.com.au/solutions

For more information call **1300 724 505** or visit **knaufplasterboard.com.au**

