

## **Frasers Property launches world-first retail centre building materials list Greensheet the next industry-wide benefit of the Living Building Challenge®**

- ◆ New healthy materials list unveiled for the **industry's free use**
- ◆ Central to the **shared learning premise of the Living Building Challenge® at Burwood Brickworks**
- ◆ **Launched today via webinar attended by 500+ industry professionals**

### **AUSTRALIA, 30 SEPTEMBER 2021**

There are no more excuses.

At a webinar with 500+ industry professionals today, Frasers Property Australia unveiled an-Australian-first resource known as the Greensheet, a comprehensive list of vetted building materials for everyone's reference, for free. The creation of restorative buildings which leave a positive legacy has now got a bit easier for the whole industry.

Part of its commitment to the Living Building Challenge® (LBC®) at Burwood Brickworks shopping centre in Melbourne, the Greensheet is a living document currently listing some 1,400+ building materials which go significantly beyond being 'sustainable' – they have been thoroughly vetted against seven criteria, contributing to the regenerative buildings' movement.

Each product has been examined based on factors such as its place of origin, materials used in its manufacture, whether it is responsibly sourced, its embodied carbon, its waste impacts, and its impacts on air quality when used internally.

To create the Greensheet, Frasers Property engaged a full-time materials co-ordinator to vet products at a highly-detailed level. For instance, the ingredients that go into manufacturing a product were examined down to the level of 100 parts per million of granularity.

Of the 20,000 person hours invested in this meticulous process, many were completed by **Stephen Choi**, Living Building Challenge Manager, Frasers Property Australia.

"The Greensheet is a tangible way for us to share our learnings through the creation of Burwood Brickworks with the wider industry and the general public, elevating the potential for the industry as a whole, as demanded by the Living Building Challenge®," Mr Choi says.

"The public launch of the Greensheet means the live resource is now freely-available to the industry and consumers, serving as a foundation for other organisations embarking on LBC® projects in the future and anyone considering any kind of construction work, whether it's a shopping centre or a simple home makeover."

The Greensheet is available for free download here: [www.frasersproperty.com.au/A-Different-Way/LBC-Greensheet](http://www.frasersproperty.com.au/A-Different-Way/LBC-Greensheet). For more information about the Living Building Challenge® journey at Burwood Brickworks, visit [www.frasersproperty.com.au/Living-Building-Challenge/home#](http://www.frasersproperty.com.au/Living-Building-Challenge/home#).

**Laura Hamilton-O'Hara**, Chief Executive Officer of the Living Future Institute of Australia thanked Frasers Property Australia for sharing their human and financial investment in the Greensheet.

"Such transparency and knowledge sharing demonstrates the type of corporate responsibility and action that will further facilitate real change," she says.

"The generosity of sharing such intellectual property is also consistent with the spirit of the Living Building Challenge, exceptional projects that lift the industry as a whole."

One of the products satisfying the stringent criteria and thus used in the creation of Burwood Brickworks is Evcco Halogen free flame retardant electrical fittings, developed by leading construction materials and building products supplier Albatech.

**John McNab**, CEO, Albatech says the basic building blocks of Evcco electrical fittings are “food grade”, meaning they’re entirely safe for humans, just like food packaging.

“Evcco electrical fittings are entirely free of toxic ingredients, including halogen and other compounds with a degree of toxicity, and are 100% recyclable at any general recycling depot, which many so-called recyclable materials are not. Crucially, all products deliver the highest quality performance,” Mr McNab says.

“As the only manufacturer of these products in Australia and a keen supporter of the Living Future Institute, we’re proud to be part of the Greensheet and to contribute to the regenerative buildings movement,” he says.

In April this year, the International Living Future Institute (ILFI), the global authority which administers the Living Building Challenge®, announced that Burwood Brickworks had formally achieved Living Building Challenge® Petal Certification.

It meant Frasers Property’s aspiration to create the world’s most sustainable shopping centre had been realised.

The LBC® is the most advanced measure of sustainability in the built environment. It requires developments to have a net positive impact by challenging them to operate as cleanly, beautifully and efficiently as nature’s architecture.

No other retail centre development globally has ever accomplished the LBC®; Frasers Property is the first organisation in the world to achieve Living Building Challenge® Petal Certification for a retail centre.

Burwood Brickworks shopping centre has been designed by Melbourne-based NH Architecture, with creative input from Russell & George. Hacer Group were appointed as Principal Contractor to ensure the construction met the rigorous design requirements that the Living Building Challenge® demands.

Anchored by Woolworths, Dan Murphy’s and Reading Cinemas, the 13,000 sqm centre incorporates a 2,500 sqm rooftop urban farm and adjacent restaurant operated by acre Farm & Eatery. The rooftop urban farm is a first in Australian retail and fulfils the LBC® requirement for the development to commit a proportion of its area to food production for use on site.

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#### **About Frasers Property Australia**

Since 1924, Frasers Property Australia has created stronger, smarter, happier neighbourhoods. We are one of Australia’s leading diversified property groups and an Australian division of Frasers Property Limited.

We develop residential land, housing, and apartments and have delivered over 140,000 homes during our legacy; and develop build-to-rent, commercial, retail and mixed-use properties. Our activities also encompass the ownership and management of investment property, incorporating property and asset management services.

We work sustainably to ensure the places we create leave a positive environmental legacy and enhance the way people live life together. Frasers Property in Australia has certified over 3.4 million square metres of Green Star space across our communities, and our commitment to reduce carbon has been approved by the global Science-Based Targets initiative. We are also certified by the Australian Government’s Climate Active initiative. Frasers Property Australia owns Real Utilities, a licensed Australian energy retailer that owns and manages energy infrastructure within some of our communities with the mission to be greener, cheaper and simpler.

We value diversity and firmly believe that together, we're better. We employ over 500 people nationally and are recognised as an Employer of Choice for Gender Equality by the Australian Government's Workplace Gender Equality Agency.

To find out more about Frasers Property Australia, visit [frasersproperty.com.au](https://frasersproperty.com.au) or follow us on [LinkedIn](#).

### **About Frasers Property Limited**

Frasers Property Limited ("Frasers Property" and together with its subsidiaries, the "Frasers Property Group" or the "Group"), is a multi-national developer-owner-operator of real estate products and services across the property value chain. Listed on the Main Board of the Singapore Exchange Securities Trading Limited ("SGX-ST") and headquartered in Singapore, the Group has total assets of approximately S\$39.2 billion as at 31 March 2021.

Frasers Property's multi-national businesses operate across five asset classes, namely, residential, retail, commercial & business parks, industrial & logistics as well as hospitality. The Group has businesses in Southeast Asia, Australia, Europe and China, and its well-established hospitality business owns and/or operates serviced apartments and hotels in over 70 cities and 20 countries across Asia, Australia, Europe, the Middle East and Africa.

Frasers Property is also the sponsor of two real estate investment trusts ("REITs") and one stapled trust listed on the SGXST. Frasers Centrepoint Trust and Frasers Logistics & Commercial Trust are focused on retail, and industrial & commercial properties, respectively. Frasers Hospitality Trust (comprising Frasers Hospitality Real Estate Investment Trust and Frasers Hospitality Business Trust) is a stapled trust focused on hospitality properties. In addition, the Group has two REITs listed on the Stock Exchange of Thailand. Frasers Property (Thailand) Public Company Limited is the sponsor of Frasers Property Thailand Industrial Freehold & Leasehold REIT, which is focused on industrial & logistics properties in Thailand, and Golden Ventures Leasehold Real Estate Investment Trust, which is focused on commercial properties.

The Group is committed to inspiring experiences and creating places for good for its stakeholders. By acting progressively, producing and consuming responsibly, and focusing on people, Frasers Property aspires to raise sustainability ideals across its value chain, and build a more resilient business. It has committed to be a net-zero carbon corporation by 2050. Building on its heritage as well as leveraging its knowledge and capabilities, the Group aims to create lasting shared value for its people, the businesses and communities it serves. Frasers Property believes in the diversity of its people and are invested in promoting a progressive, collaborative and respectful culture.

For more information on Frasers Property, please visit [frasersproperty.com](https://frasersproperty.com) or follow us on [LinkedIn](#).

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