



THE
GREEN
BOOK™

Enabling low carbon design leadership, globally.

The GreenBook (TGB) is the industry “go-to” resource for design-ready embodied carbon data for construction materials and assemblies.

Think of it as a construction cost guide, but accounting for embodied carbon instead of monetary cost.

Compliant with core life cycle assessment International Standards, TGB sets the benchmark for Design ready User friendliness, accessibility and workflow alignment. The resource is visually driven addressing the core nature of the design User. It is also organised and structured on Australian and UK measurement protocols to support ease of use at the point of design decision.

TGB curates materials carbon data, into comparable assemblies making the designers job of selecting the lowest carbon solution to meet project targets fast and simple. TGB leverages global data sets, product disclosures and information sources into one user friendly and simplified source – making embodied carbon reduction easy irrespective of the designer’s background.

TFC have reduced the embodied carbon footprint of projects in its system (directly and through support) by approximately 66,000,000 TCO₂-e (which is the same as 3 years of Australia’s total household energy related emissions).

“This resource is an invaluable resource for quickly progressing the embodied carbon topic into a variety of programs”.

Dr. Philp Oldfield, A/Prof. Director of Architecture Program, UNSW

“It’s a fantastic tool for our project teams to deliver our embodied carbon goals.”

Neil Logan, Co-CEO, BVN

“It’s such an invaluable resource in the market”.

Steve Fox, Principal BIM Architectus

“Wow, that is an excellent resource”.

Lloyd Ramsey, Principal, Ramsey Architects



THE
FOOTPRINT
COMPANY™

part of **TSA**

For pricing and more information

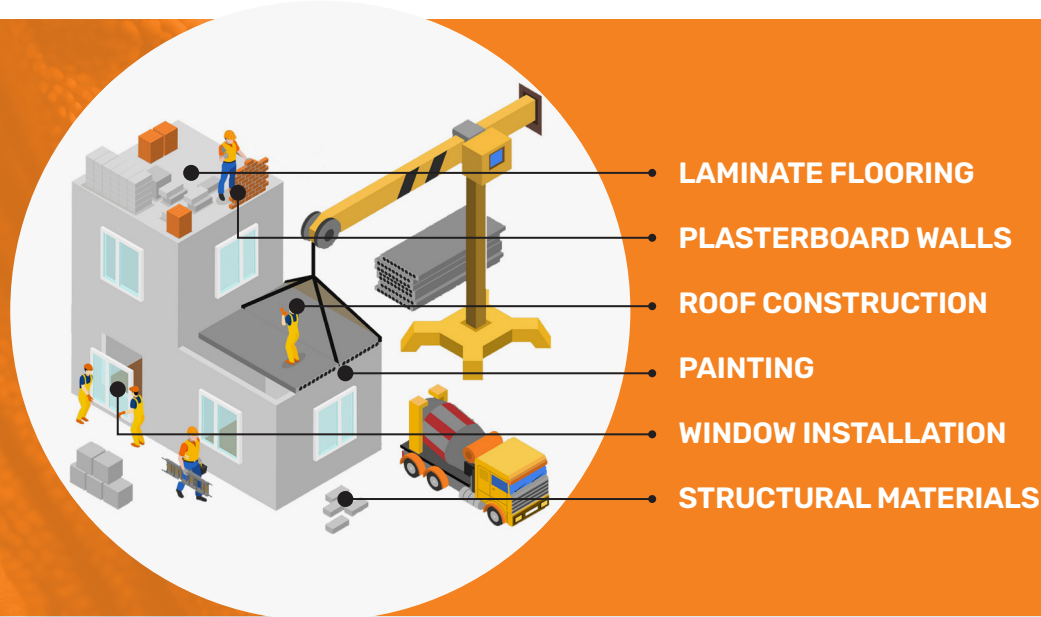
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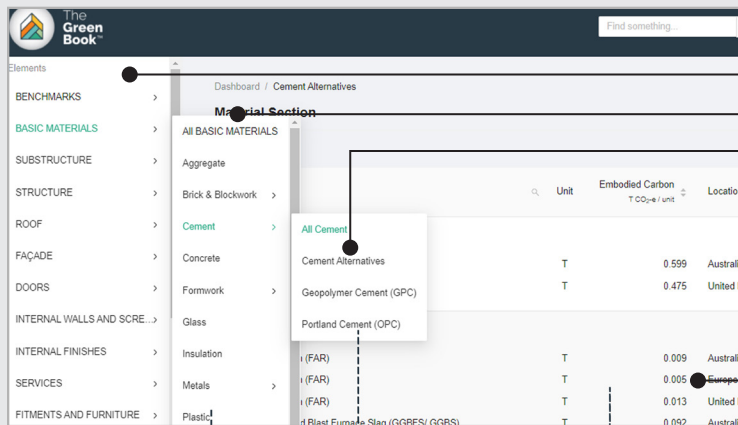
Key features



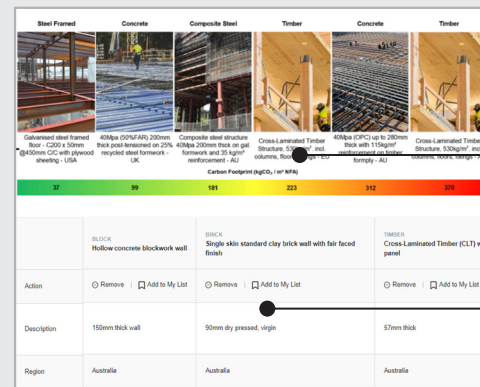
Product

Design Ready Datasets	2,500+
Country Coverage	AU; UK; USA; China, EU
Bench-marks	Over 100 across 8 typologies
Updates	Real-time updates & newsfeed
Format	Browser; BIM via API
BIM Compatible	API
Compare Function & Search	✓
Data Types	Basic materials; assemblies; whole buildings (includes EPiC / ice / epd)
Design Aligned	✓

Interface



- List of elements
- List of materials
- Material subcategories
- Material description
- Unit
- Country
- Embodied carbon value
- Comparisons



- Material assembly palette
- Example: Visual comparison and ranking of carbon values to identify better low carbon choices.