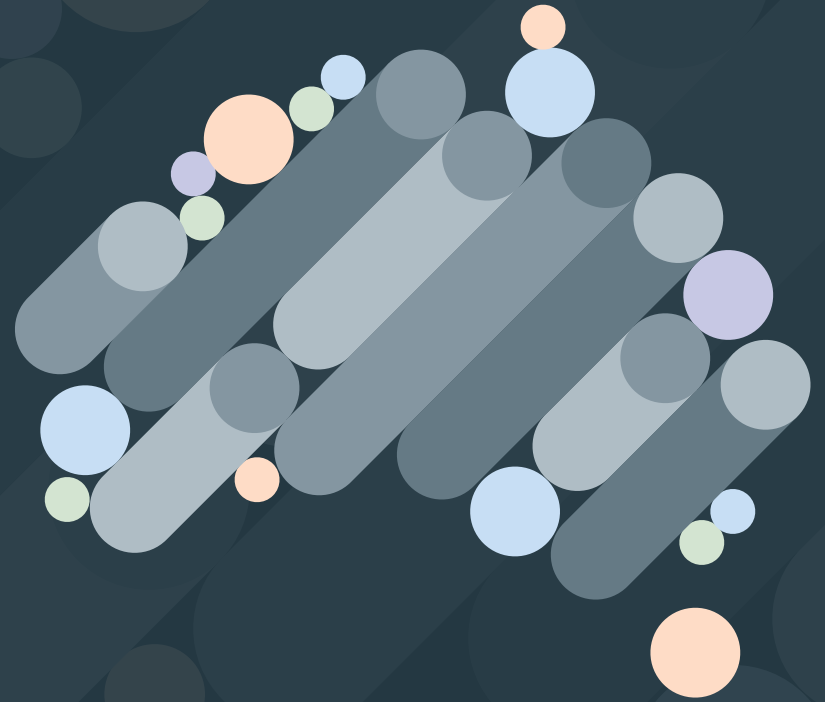




Independently verified Lower-Carbon Aluminium for your project.

Introducing LocAl® – locally extruded, lower-carbon aluminium.



Aluminium is strong, lightweight and infinitely recyclable. As demand grows for more sustainable buildings, products and infrastructure, understanding the embodied carbon of materials has become increasingly important.

Capral's LocAl® range provides customers with access to lower-carbon aluminium extrusion manufactured in Australia and supported by independently verified Environmental Product Declarations (EPDs).

Whether your project is in construction, engineering, transport, marine, defence, renewable energy or general fabrication, LocAl® provides a practical pathway to reduce embodied carbon while maintaining the performance, durability and quality aluminium is known for.



Locally Extruded

Extruded in Australia by Capral Aluminium, Australia's largest aluminium extruder, with manufacturing facilities and distribution networks supporting customers nationwide.



Independently Verified Environmental Performance

Capral's LocAl® products are supported by independently verified Environmental Product Declarations (EPDs) published through The International EPD® System, providing transparent lifecycle assessment data.

Lower Embodied Carbon*

Verified cradle-to-gate (A1–A3) carbon footprints:



13.0kg CO₂e/kg product



7.7kg CO₂e/kg product

* Capral utilises a Mass Balance System in line with ISO 20095:2020 Chain of Custody to manage its LocAl® Products.

Why choose LocAl®?

Choosing to use LocAl® Aluminium as part of a responsible procurement strategy for your business will positively impact your organisation's environmental impact and our climate.

Reducing carbon emissions from your products is important because it mitigates the effects of global climate change, improves public health, boosts the global economy, and maintains biodiversity. When we cut carbon emissions, we help ensure cleaner air, water, and food for our generation and for generations yet to come.

Why it matters:

- ▶ Lower embodied carbon*
- ▶ Independently verified EPDs
- ▶ Australian extrusion
- ▶ ASI certified supply chain
- ▶ Fully recyclable aluminium
- ▶ Same performance and durability
- ▶ The same aluminium performance

* Capral utilises a Mass Balance System in line with ISO 20095:2020 Chain of Custody to manage its LocAl® Products.

The Same Aluminium Performance

LocAl® products deliver the same strength, durability, corrosion resistance and recyclability as conventional aluminium products while supporting lower-carbon project outcomes.

Find out more about LocAl® and choosing lower-carbon aluminium for your project at:

capral.com.au/local

AUSTRALASIA EPD® INTERNATIONAL EPD SYSTEM



LocAl® gives project teams access to independently verified environmental information that supports sustainable procurement, embodied carbon assessment and informed material selection.

Access the EPDs here:

epd-australiasia.com/epd/capral-local-aluminium-extrusion/



CAPRAL
ALUMINIUM