

ENVIRONMENTAL & SUSTAINABILITY POLICY

Latham Australia Pty Ltd

Australian designed. Australian made. Built to last.

Document Revision: R2.03

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1. Purpose and Scope

This policy sets out Latham Australia's approach to environmental responsibility and sustainable manufacturing. It is provided to clients, builders, architects, specifiers and project teams seeking information on the environmental characteristics of Latham products, including for projects targeting Green Star certification and other sustainable building ratings.

It applies to all Latham operations at our Gladesville, NSW manufacturing facility and to the full Latham product range, including mechanical expansion joint covers, Neoprene-X-Pansion Loc and tile strips, Asbra safety stair treads and nosings, entry mats and frames, tactile indicators, grates, access covers and wall protection systems.

2. Our Commitment

Latham Australia is a fourth-generation, family-owned Australian manufacturer. We have designed, engineered and manufactured architectural building products in Sydney since the early 1950s. Our approach to sustainability is grounded in the same principle that has guided the company for over 70 years: make products of genuine engineering quality that perform for the life of the building.

We are committed to:

- manufacturing locally, in Australia, and maintaining a transparent, verifiable domestic supply chain;
- designing products for maximum service life, minimising replacement cycles, waste and repeat manufacturing emissions;
- controlling raw material quality and sourcing in-house;
- minimising waste, energy use and environmental impact in our manufacturing operations;
- complying with all applicable environmental legislation and regulations; and
- supporting our clients and project teams with honest, accurate product information for sustainability assessments.

3. Local Manufacturing and Supply Chain

Every Latham product is designed, engineered, fabricated and dispatched from our factory at Gladesville, NSW. Our products do not travel from overseas, and raw material supply is strictly controlled in-house. This delivers measurable sustainability advantages:

- **Reduced embodied transport carbon** — transport emissions in the supply chain are substantially lower than for imported equivalents shipped internationally;
- **Supply chain transparency** — the origin, composition and manufacture of every product can be traced to a single Australian facility, making supply chain documentation for Green Star and similar submissions straightforward;
- **Verifiable local track record** — performance history is verifiable in Australian conditions — climate, loading standards and building code requirements — over decades of documented installations;
- **Substantial raw material holdings** — we hold substantial raw material stock at our local fabrication plant, supporting continuity of supply, protecting project programmes from supply chain disruption and reducing reliance on frequent freight movements;
- **Reliable supply** — local manufacture means reliable lead times, accessible technical support and responsive replacement or modification without international freight.

4. Product Longevity and Whole-of-Life Performance

The most sustainable product is one that never needs replacing. Latham products are engineered for whole-of-life performance in high-traffic commercial environments, and this is the foundation of our environmental contribution to any project.

Latham has documented and easily visited examples of its stair nosings remaining in active service for over 50 years. This longevity is the result of deliberate material selection, manufacturing precision and product design — not a marketing claim. Across a 50 to 100 year asset life, specifying a product that does not require replacement means:

- no replacement manufacturing carbon;
- no installation waste from replacement cycles;
- no disposal of replaced material to landfill; and
- no service disruption or associated resource use across the asset's life.

Latham products are supported by our published warranty and by more than 70 years of installations in landmark projects, from the Sydney Opera House and the National Library of Australia to Victoria Cross Tower in North Sydney, a 6 Star Green Star Design rated and Platinum WELL certified development.

5. Materials and Resources

Latham products are manufactured predominantly from durable, long-life materials including aluminium, brass, stainless steel and engineered rubber compounds. These materials are selected for performance and longevity, and the metals used in our products are inherently and widely recyclable at end of life. Aluminium in particular is infinitely recyclable without degrading its structural integrity, and almost 75% of all aluminium ever produced remains in use today.

Raw material supply is controlled in-house, which allows us to verify material quality and composition, and to provide material information to project teams on request. We also consider the environmental credentials of our supply chain when selecting raw material partners. Our primary aluminium extrusion supplier operates its own scrap aluminium remelt and recycling facility — remelting scrap aluminium requires only around 5% of the energy needed to produce virgin aluminium — meaning the extruded aluminium in Latham products is high in recycled content and carries a lower carbon footprint. This supplier holds ISO 14001 environmental management certification, measures its Scope 1 and 2 emissions as part of a low-carbon operating commitment, and provides independently verified, product-specific environmental data for its extrusions under Environmental Product Declaration (EPD) certification.

6. Environmental Practices in Our Operations

Within our Gladesville manufacturing facility, we work to minimise the environmental footprint of our operations, including through the following practices:

- **Metal recycling** — Latham has operated a stringent recycling and reuse program for more than 40 years — implemented long before sustainability became an industry-wide focus — and all aluminium, brass, zinc and stainless steel offcuts and swarf generated in manufacturing are collected and recycled;
- **Waste segregation and recycling** — packaging, cardboard and general waste streams are segregated and recycled;
- **Renewable energy and efficiency** — more than 200 solar panels installed at our Gladesville headquarters provide a 60kW solar system generating an average of approximately 270kWh per day, reducing greenhouse gas emissions by around 85,000kg annually. This is supported by LED lighting and progressive machinery upgrades that improve the energy efficiency of our manufacturing processes;
- **Water and process management** — process water, coolants and lubricants are managed responsibly and process waste is disposed of appropriately; and
- **Responsible packaging** — products are dispatched with minimal, recyclable packaging wherever practicable.

7. Supporting Green Star and Sustainable Building Projects

Green Star assessments consider product durability, embodied carbon, local sourcing, supply chain transparency and whole-of-life performance within the Materials and Responsible Products frameworks. Latham products are well placed to contribute positively to these assessments on the strength of local manufacture, controlled sourcing and documented longevity.

Latham products are certified Australian Made and Owned under the registered Australian Made and Owned (AMAO) certification trademark — a third-party accredited system underpinned by the Australian Consumer Law, verifying that products carrying the logo are genuinely Australian. Latham does not currently hold environmental ecolabel certifications. We take a transparent approach on this point: rather than relying on external labels, we support project teams directly with verifiable, product-specific information. On request, Latham can provide:

- a manufacturer's declaration confirming Australian design and manufacture at our Gladesville, NSW facility, supported by Australian Made and Owned certification;
- material composition information for specified products;
- compliance documentation, including slip resistance and luminance contrast test information relevant to AS 1428.1 and related standards;
- warranty documentation and evidence of long-term product service life; and
- project-specific technical support for sustainability submissions.

We welcome direct engagement from ESD consultants, Green Star Accredited Professionals and project teams, and will respond promptly to product information requests for certified projects.

8. Continuous Improvement

We recognise that expectations around embodied carbon, responsible sourcing and supply chain transparency will continue to rise, including under the Green Star Buildings tool and the Climate Positive Pathway. Latham is committed to progressively strengthening our environmental documentation and practices, and to reviewing this policy regularly to reflect our operations and the evolving requirements of the Australian construction industry.