



NO PLANET B

# Birrus Matting Systems Product Stewardship Statement



## We are focussed on sustainable outcomes

At Birrus Matting Systems, we are dedicated to producing high-quality matting solutions that minimise environmental impact and promote sustainability. As part of our commitment, we have developed a Product Stewardship approach based on the following requirements:

**Sustainable Design and Manufacturing:** Birrus have implemented a unique manufacturing process for our entrance matting systems. The products are designed with longevity in mind, particularly the ULTRAMAT, DURAGRIT, COCAMAT and DURAMAT systems, which can last for decades and be refurbished instead of replaced. The company also supports Australian businesses by purchasing carpet inserts from local suppliers. Our flagship products are Australian-made and Ecospecifier Global Green Tag certified, emphasising our commitment to environmental sustainability. Wherever possible, Birrus Matting sources materials locally, reducing transport emissions and supporting the local economy.

**Compliance with Environmental Regulations:** As a proudly Australian company, we comply with all Australian environmental regulations for our industry. Beyond this, our company actively participates in the responsible recycling of aluminium, steel, and cardboard through partnerships with local recycling service providers. Birrus Matting also donates the value returned from recycling aluminium and steel to charitable causes, demonstrating a commitment to social responsibility.

**Resource Efficiency and Waste Reduction:** We have invested in modern machinery for manufacturing and packaging, which helps us to reduce resource consumption, minimise waste, and lower our carbon footprint. Birrus has replaced its cutting machinery with more efficient and thinner blades, significantly reducing material waste and manual labour. Furthermore, we use production line machinery with automated saw stops for cutting aluminium which minimises scrap waste.

**Supply Chain Management:** Our emphasis is on local sourcing, manufacturing, and recycling in our supply chain wherever possible. We have formed partnerships with Ai Fab, Recycal, Knight Packaging, and VISY to ensure responsible material sourcing and recycling. In addition, Birrus Matting encourages clients to return old mats for recycling when they are replacing aluminium extruded recess mats, further reducing waste and promoting a circular economy.

**Customer Education and Engagement:** We actively promote the benefits of product longevity and refurbishment to our customers, educating them on our sustainable design and manufacturing processes. By engaging customers in discussions about sustainability, our team can help them make informed choices when specifying products.

**Continuous Improvement:** All of our teams continually strive to improve our manufacturing processes and reduce workplace risks, resulting in increased productivity, performance, health, wellbeing, and job satisfaction while decreasing workplace injuries. The company has implemented new measuring practices and devices to improve efficiency and accuracy in the production process. This has led to a reduction in the time taken for on-site measurements and minimised the need for remaking mats due to inaccurate measurements or human error.

By implementing these requirements, Birrus Matting Systems is committing to reducing the environmental impact of our products and contributing to a more sustainable future for all.

## Measurable outcomes of our approach to sustainability

At Birrus Matting Systems, we are committed to reducing our environmental footprint through the implementation of waste-minimisation strategies in our manufacturing processes and by embracing recycling practices. As responsible corporate citizens, we recognise the importance of adopting a holistic approach to Product Stewardship, ensuring that our products have a minimal adverse impact on the environment throughout their life cycle. This includes not only the production phase but also the post-consumer stage, where we encourage and facilitate the return and recycling of our products, thereby contributing to a circular economy. By actively engaging in these sustainable practices, Birrus Matting Systems strives to lead the industry in environmental stewardship, while delivering high-quality, eco-friendly products to our valued customers.

As part of our ongoing sustainability program, we measure and report on the benefits of our approach for the environment:

### BIRRUS ALUMINIUM & STEEL RECYCLING

#### Recycling



**19.06**

Tonnes of material

(Al=18,534Kg, Steel=836Kg)

#### Greenhouse Benefits



**77.63**

Cars removed from the roads

(323.69 tonnes of CO<sub>2</sub>)

#### Energy Savings



**161.65**

Average household usage per year

(3,491.75 gigajoules)

#### Water Savings



**1.47**

Olympic swimming pools

(3,685.29 kilolitres)

#### Landfill Space Saving



**575.69**

Wheelie bins

(137.17m<sup>3</sup>)

Period: 2018 to July 2023

### BIRRUS CARDBOARD RECYCLING

#### Recycling



**41.81**

Tonnes of cardboard

#### Greenhouse Benefits



**6.33**

Cars removed from the roads

(26.34 tonnes of CO<sub>2</sub>)

#### Energy Savings



**20.83**

Average household usage per year

(449.87 gigajoules)

#### Water Savings



**0.47**

Olympic swimming pools

(1,182.36 kilolitres)

#### Landfill Space Saving



**1,341.37**

Wheelie bins

(332.93m<sup>3</sup>)

Period: 2017 to July 2023