



Power Scrape is a robust mat built for both indoor and outdoor use. Its loop pile construction and durable yarns withstand heavy traffic, while the textured surface effectively scrapes dirt and moisture.

Designed with sustainability in mind, Power Scrape features a PVC and plasticiser-free backing. Its quick-drying properties ensure reliable performance, while three versatile colours—red, anthracite, and brown—offer aesthetic flexibility. Ideal for commercial buildings and office entrances, it delivers durability and style.

All entrance matting from Birrus can be customised to fit any shape and size.



SYSTEM APPLICATIONS

Suitable for Interior or Exterior Entrances.

Highly Recommended for:

- Apartment Buildings
- Commercial Buildings
- Office & Corporate Buildings
- Shops, Restaurants & Cafés
- Civic Buildings
- Residential Houses
- Car Parks, Warehouses
- Storage Facilities
- Schools & Educational
- Factories
- Sports & Big Event Venues
- Public Transport Facilities

Power Scrape

Durable - Sustainable - Scraping Action



TECHNICAL SPECIFICATION

GENERAL

- 5 -Year warranty (excluding wear & tear)
- Recessed or surface-mounted installation
- Slip tested to Australian standards
- Fire tested to Australian standards
- Yarn construction: Bouclé
- Primary backing: nonwoven PET/PA
- Colouring: Solution-dyed
- Pile material: 100% Polyamide
- Pile weight: $\pm 600 \text{ gram/m}^2$
- Total weight: $\pm 2,700 \text{ gram/m}^2$
- Pile height: $\pm 6.5 \text{ mm}$
- Total height: $\pm 8 \text{ mm}$
- Pile density: 0.079 g/cm^3
- Number of stitches: $\pm 64,500/\text{m}^2$

PERFORMANCE

- Sand absorption class: 2 ($80\% \leq \text{Class 2} < 90\%$)
- Absorption capacity: $\pm 3.8 \text{ l/m}^2$
- Dimensional stability (ISO 2551): $< 0.4\%$
- Light fastness (ISO 105 B02): > 7
- Water fastness (ISO 105 B01): 4-5
- Rubbing fastness (ISO 105 X12): 4-5
- Saltwater (ISO 105 E02): 4-5
- Organic solvents (ISO 105 X05): 4-5
- Statis charge (ISO 6356): $< 0.1 \text{ kV}$

MAT SIZES

Standard Sizes (in all colours)

- 600mm x 900mm
- 900mm x 1200mm
- 1200mm x 1800mm

Custom Sizes Available

- 40mm rubber edging available for Surface-mounted mats
- Roll Size 1900mm x 18m

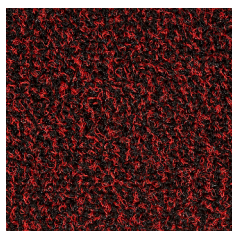
Colour Options



ANTHRACITE



BROWN



RED



SUSTAINABLE CHOICE

Recognised sustainability and quality standards, including:

- ISO 14001 – Environmental Management System
- ISO 14040/44 – Life Cycle Analysis
- ISO 14025 – Environmental Product Declaration
- ISO 14064 – Organisational Carbon Footprint
- ISO 9001 – Quality Management System
- LEED, BREEAM, Green Star – Major green building rating systems
- SDG 8, 9, 12 and 13 – United Nations Sustainable Development Goals

Manufactured with sustainable principles:

- Health and eco-toxicity minimisation: Product ingredients undergo stringent assessment to ensure they are safe, non-toxic, and meet healthy VOC level standards.
- Sustainable raw material sourcing: Products incorporate materials derived from renewable sources and post-consumer waste, reducing dependency on virgin raw materials, lowering carbon footprints, and mitigating climate impact.
- Energy and carbon footprint reduction: A portion of energy consumption is sourced from solar PV panels, increasing reliance on renewable energy.
- Efficient waste management: Operations follow waste hierarchy principles—reduce, reuse, and recycle—to minimise environmental impact.
- Circularity index: A circularity index of up to 49%, due to the use of recycled and renewable materials, meets and exceeds the specifications required for sustainable project installations.
- Furthermore, these products are eligible to attain maximum credit points under major green building rating systems, such as LEED, BREEAM, and Green Star.
- Environmental Product Declarations (EPDs): ISO 14025-compliant EPDs have been published. These independently verified documents offer valuable insights for professionals seeking sustainable solutions in their projects.



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SYSTEM INSTALLATION

For recessed matting, the Birrus installation service is available - contact us for details.

Ensure that the recess is clean, level and smooth. For gluing the mat, the recess will need an engineered screed or skim coat (no sand and cement screed) to ensure adhesion.

Install angles using glue or mechanical fixings.
Glue in the mat using UZIN KE 66.

We recommend that the mat be unrolled and allowed to adjust to the climate for 8-24 hours.



CARE & MAINTENANCE

Daily maintenance

Vacuum the dry dirt on your entrance matting preferably with a professional vacuum cleaner with a driven, rotating brush or a consumer vacuum cleaner

Allow wet areas to dry out fully and then treat as dry dirt.

By vacuuming your entrance matting regularly the dirt is loosened effectively and removed. Your entrance matting will have a fresh, clean look and will retain its effectiveness.