BIRRUS COLOURED COIR

Natural - Sustainable - Moisture Absorbing

Birrus Coloured Coir is a sustainable entrance mat crafted from 80% bio-based coconut fibres, ideal for light commercial and residential use. Its coarse pile provides effective scraping and moisture absorption to maintain interior cleanliness. Eco-friendly dyes and phthalate-free composition support green building goals, while dimensional stability ensures long-term performance.

Available in green, blue, red and chocolate brown, Birrus Coloured Coir blends natural texture with modern colour palettes, suiting a wide range of interior styles. Perfect for smaller offices and building foyers, it offers a timeless, environmentally conscious solution for everyday traffic.

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



SYSTEM APPLICATIONS

Suitable for Interior Entrances.

Highly Recommended for:

- Apartment Buildings
- Office & Corporate Buildings
- Shops, Restaurants & Cafés
- Residential Houses
- Schools & Educational

TECHNICAL SPECIFICATION

GENERAL

- **5 -Year warranty (excluding wear & tear)**
- **Reccessed or surface-mounted installation**
- **Slip tested to Australian standards**
- **Fire tested to Australian standards**
- **Yarn construction: Velour**
- **Colour: Hang-dyed**
- **Backing: PVC with integrated stability scrim**
- **Pile material: 100% machine-spun coconut fibre yarns**
- **Pile height (ISO 1766): 14mm**
- **Total pile height (ISO 1765): 17mm**
- **Pile weight (ISO 8543):**
- **17mm ± 2.65kg m²**
- **Total weight (ISO 8543):**
- **17mm ± 5.65kg m²**
- **Number of stitches (ISO 1763): ± 38,000/m²**

PERFORMANCE

- **Absorbtion capacity: 17mm ± 7.1 l/m²**
- **Statis charge (ISO 6356): <2.0 kV**

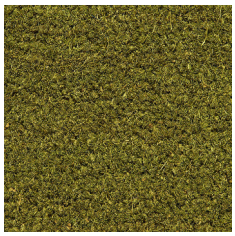
ROLL SIZE

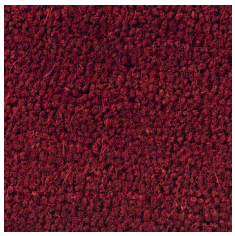
- **2m x 12.5m**

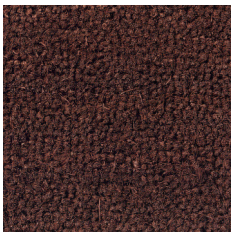
Note: Coir floor coverings are not produced in robotic factories. They are the products of agriculture, using natural dyes. Minor irregularities in weave are inherent to these products – they do not affect wear. They are not flaws. Colour variations are also common – from roll to roll, from sample to roll and even within roll.

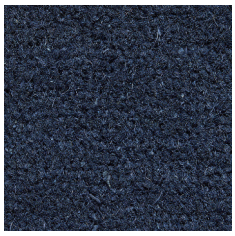
www.birrusmatting.com.au

Colour Options


GREEN


RED


CHOCOLATE BROWN


BLUE


GREY



LEARN MORE | REQUEST A QUOTE | REQUEST A SAMPLE

BIRRUS COLOURED COIR SUSTAINABLE CHOICE

Recognised sustainability and quality standards, including:

- ISO 14025 – Environmental Product Declaration (EPD) providing independently verified lifecycle environmental data
- ISO 14040 / ISO 14044 – Life Cycle Assessment methodology for measuring environmental impact
- EN 15804 – Environmental Product Declaration framework for construction products
- ISO21930-Sustainability in Building Construction Products
- ISO 9001 – Quality Management System ensuring consistent production and performance standards
- SDG 8, 9, 12 and 13 – United Nations Sustainable Development Goals supporting responsible production and climate action

Manufactured with sustainable principles:

- Sustainable raw material sourcing: Products incorporate materials derived from renewable sources and recycled material, 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 minimize environmental impact.
- Circularity index: A circularity index of up to 84%, due to the use of recycled and renewable raw materials.
- 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.
- Green building compatibility: Supports specification in projects under the Responsible Products Framework(GBCA)

SYSTEM INSTALLATION

For recessed matting, Birrus Installation Service 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 contact adhesive (Gekko G59 for dry conditions).

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

CARE & MAINTENANCE

Daily maintenance

Vacuum dry dirt from your coir entrance matting using a professional vacuum with a rotating brush or a standard consumer vacuum. Let wet areas dry completely before treating as dry dirt.

Regular vacuuming loosens and removes dirt, keeping your mat clean and effective. For loose laid mats, dirt can also be beaten out outdoors.

Coloured coir yarn is a natural cellulose product dyed with eco-friendly dyes. If it becomes too wet, the colour may run. Only clean coir mats by vacuuming or stick beating. Clean surrounding hard floors with a damp microfibre spray mop only. If colour runs, clean the area immediately.