



DURAMAT

Australian Made - Owned - Manufactured

Birrus Matting Systems uses locally sourced materials whenever possible to produce our Australian-made products. Our mats are manufactured with Australian-mined and milled 6000 series alloy billet, providing a high-quality finish. Aluminium treads are designed with grooves for an anti-slip surface.

DURAMAT provides a surface that retains dirt and grit from both foot and wheeled traffic. The system is designed as a safe matting system for areas where the volume of traffic would quickly wear out other matting.

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



SYSTEM APPLICATIONS

Suitable for Interior and Exterior Entrances.

Highly Recommended for:

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



TECHNICAL SPECIFICATION

GENERAL

- 10-Year warranty
- Slip tested to Australian standards
- Fire tested to Australian standards
- Adhesive free
- End-of-life return to manufacturer option
- Global GreenTag certified - Level A

INSERTS

- 50mm treads
- Rebated inserts
- Insert replacement option
- Ribbed with heavy-duty, Santoprene scraping bars

EXTRUSIONS

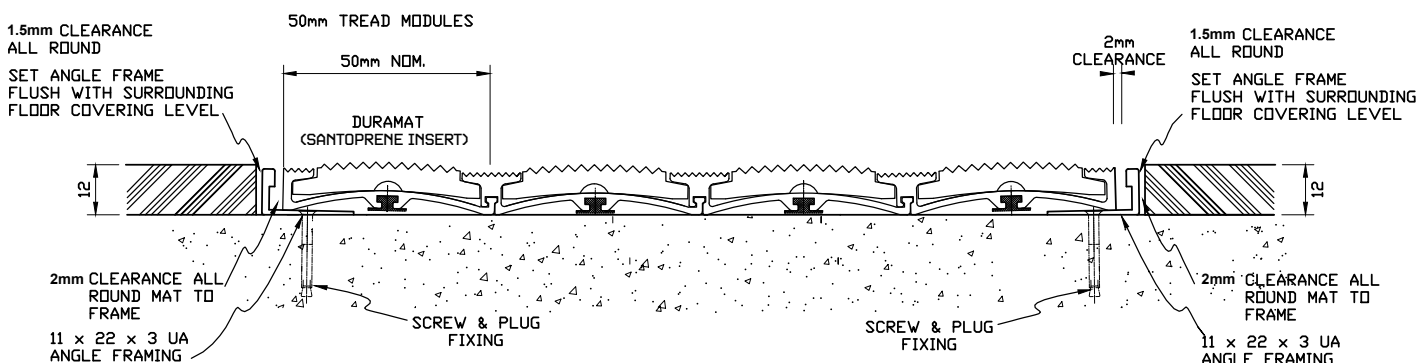
- 6000-Series aluminium
- 50mm non-slip, furrowed treads
- Open and closed construction options
- 10mm or 16mm depth options
- Finishing options:
 - Mill finish (silver)
 - Clear/natural anodised (15-micron)
 - Antique bronze anodised (15-micron)
 - Precious gold anodised (15-micron)
 - Midnight black anodised (25-micron)

SANTOPRENE INSERTS



DURAMAT PROFILE DIAGRAM

10mm Closed Construction - Standard Installation



Please visit our website to access profile diagrams for:

- DURAMAT 10mm Open Slimline Construction
- DURAMAT 16mm Closed Construction
- DURAMAT 16mm Open Construction

SYSTEM INSTALLATION

Birrus Installation Service is available – contact us for details.

Birrus Matting Systems require an internal recess depth of 12mm (10mm mat) or 20mm (16mm mat).

Standard Birrus matwell frames are fabricated using aluminium alloy, brass or stainless-steel angle for compatibility with our mats.

Place an angle in the recess and set angles level with adjoining floor surfaces. Glue in or screw fix as required. Contractors are advised to ensure proper performance of the entire assembly, it is absolutely necessary that the base of the matwell is formed to a level plane, using an engineered screed. We do not recommend sand and cement screed as it will break up over time.

A stepped profile (surface-mounted ramped), requires a minimum of 10mm clearance if a door is to pass over the mat.

CARE & MAINTENANCE

Santoprene inserts can be restored by wiping over with a damp mop, using a multi-purpose detergent.

Please contact us to purchase replacement inserts.