

Architectural Specification

RolaDek® Entrance Mats & Frames

1. **RolaDek®** recessed aluminium roll-up mat and frame.

| Tread Inserts | Application |
|--------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Plush Pile Carpet Treads | Plush Pile nylon carpet insert tread, Colours (delete one): Charcoal or Cappuccino. Rails spaced at 47.6mm, Continuous flexible vinyl cushion footing, male & female EPDM rubber edging Frame (delete one): Recessed B Frame 12x27x3mm or Surface Mounted C Frame |
| Bristle Filament Carpet Treads | Bristle Filament carpet insert tread, Colours (delete one): Black with White Fleck or Tough Tiger (Superior to Coir) Rails spaced at 47.6mm, Continuous flexible vinyl cushion footing, male & female EPDM rubber edging Frame (delete one): Recessed B Frame 12x27x3mm or Surface Mounted C Frame |
| EPDM Rubber Treads | EPDM rubber compound insert tread, Colour: Black , rails spaced at 47.6mm, Continuous flexible vinyl cushion footing, male & female EPDM rubber edging Frame (delete one): Recessed B Frame 12x27x3mm or Surface Mounted C Frame |
| Supreme Rubber Scraper | Alternate EPDM rubber compound and Bristle Filament insert treads, Colour: Black Rubber and Black with White Fleck carpet Rails spaced at 47.6mm, Continuous flexible vinyl cushion footing, male & female EPDM rubber edging Frame (delete one): Recessed B Frame 12x27x3mm or Surface Mounted C Frame |
| Abrasive Grit Infill | Silicone carbide aluminium insert tread, Colour: Black, rails spaced at 47.6mm, Continuous flexible vinyl cushion footing, male & female EPDM rubber edging Frame (delete one): Recessed B Frame 12x27x3mm or Surface Mounted C Frame |
| EcoMat | Plush Pile nylon carpet, Colours (delete one): Charcoal or Cappuccino or Bristle Filament insert treads, Colours (delete one): Black with White Fleck or Tough Tiger (Superior to Coir) with ecoglo glow in the dark leading edge, rails spaced at 47.6mm, Continuous flexible vinyl cushion footing, male & female EPDM rubber edging Frame (delete one): Recessed B Frame 12x27x3mm or Surface Mounted C Frame |

Materials

Aluminium – ASTM B244-97 and ASTM B137-95 (2000), alloy 6063-T%, industrial strength anodising to >15 micron. Available in Clear, Medium Bronze and Black anodised finishes.

Matting tread rail extrusions connected by continuous ball and socket aluminium hinge (male & female) Open system with perforated holes for drop through of dirt. Recessed B Frame mitred with corner spigots for assembly – 12mm depth. Surface mounted C frame, ribbed ramp, 50mm wide.

Vinyl cushion footing – Flexible PVC compound grade T2/02 Natural BS 2782 and ASTM D2240.

Insert Treads

1. Plush Pile rigid back nylon carpet, solution dyed 100% nylon, carpet fibres fusion bonded to continuous two-ply rigid backing. Carpet fibres incorporate anti-stain, anti-static, anti-microbial additives.
2. Bristle Filament carpet solution dyed polypropylene fibres, carpet fibres fusion bonded to continuous two-ply rigid backing. Fibres are waterproof and incorporate UV inhibitors for exterior use.
3. EPDM Rubber F3483 uncured EPDM compound strip, Ethylene Propylene Terpolymer black extrusion grade, ASTM D297-16.3, ASTM D2240, ASTM, D412, ASTM D624.
4. Abrasive Grit – Silicone Carbide ecoglo G3070, ASTM G155-04, ASTM D1242-95a, ASTM E162-02, ASTM D635-03, Classification criteria – AS/NZS 4586-2004: - Mean dynamic coefficient of Friction 0.90, Classification in accordance with Appendix B: F, Mean British pendulum number 78, Classification according to Appendix A: V, Slip resistance assessment group R12.

Delivery Storage and Handling

Products are delivered in original unopened factory packaging, labelled to identify product and manufacturer. Products must be stored in a controlled environment. To avoid damage do not stack other material on top of matting or frames.

Installation

Install products in accordance with manufacturer's installation instructions.

Cleaning

It is essential that you instigate a routine cleaning and maintenance program. Regular cleaning will maximize functionality, appearance and life cycle of the product. Refer to manufacturer's maintenance and warranty agreement for additional information.