RolaDek® Entrance Mats With Ontera Tread





An environmentally preferable product certified by Good Environmental Choice Services Pty Ltd to the requirements of the Environmental Choice Australia mark

RolaDek® Entrance Mats feature a sleek architectural appearance with perforated aluminium hinge construction. Perfect for use in all high traffic environments, RolaDek® Entrance Mats stand up to the debris and dirt without sacrificing aesthetics.

All RolaDek® Entrance Mats feature:-

- Easy to clean roll back 180°.
- Custom fabrication, including angles, arcs/radii and cutouts.
- Continuous resilient vinyl cushion for superior noise reduction.
- Male and female EPDM Rubber edging for on-site trimming.
- Rolling load test to 160 kg./wheel
- Metal Coating Colours Available Clear, Bronze, Black
- Ontera Inserts are available in a range of 29 different colours.



Applications for RolaDek® Entrance Mats with Ontera Tread:

- Internal Use
- Apartments, Boutique Hotels
- High end moderate traffic
- Choice of 26 colours to co-ordinate with décor.

<u>Benefits and Technical Details</u>: RolaDek® Entrance Mats with Ontera Treads meet or exceed the performance criteria specified in the following tests or standards:

1. Aluminium

Aluminium RolaDek® Rail punched and anodised in clear 15um 6063-T5 Aluminium alloy.

2. Vinyl

British Standard Softness - BS2782 - Value: 20±5

Shore A Hardness (10sec) ASTM D2240 - 90±

Specific Gravity - BS 2782 - 1.36

Tensile Strength – BS 2782 – MPA

Elongation at Break – BS2782

Complies with the current RoHS requirements relating to hazardous substances.

3. Ontera Tread

GECA (Good Environmental Choices Australia) Certified

Flammability – Radiant Panel Test ISO 9239-1 – CRF = 1-.2kW/m²; Smoke = 332 %.minutes.

Dimensional Stability – International Aachner Test. LESS than 0.2% at both Primary and Secondary backing levels. Electrostatic Propensity – Less than 3.5 kv at 21°C and 20% RH.

Bulk Resistance - 5 x 105 TO 2 X 1010 OHMS (IBM Method).

Colourfastness – Meets or exceeds the relevant Australian Standard in the following tests:

To Light Xenon Arc Test: (5-6)

To Shampoo AS2111.19.2(4)

To Rubbing AS 2111.19.1 (4-5) (wet & dry)

Castor Chair Test – BS.EN995 Pass = A (2.9)