

ENTRANCE FLOOR MAT SYSTEM

/ MATS & MATTINGS



- ✓ Smart & Elegant
- ✓ Easy to Maintain
- ✓ Prevents Slipping & Falling
- ✓ Protects the Interior Floor Furnishes



Dorsmat®

The Most Preferred Choice

Introducing Dorsmat

Dorsmat entrance floor mat is a high quality product made from a combination of aluminium alloy extrusion, hard-wearing resilient carpet and durable vinyl.

As dirt can be destructive to interior floor finishes and moisture can compromise safety to human traffic, this mat can effectively removes most foot borne dirt and moisture, especially during rainy season, before they have a chance to enter the building.

Dorsmat innovative design, integrating with quality and functional details, enhance its durability to function at optimum capacity. It gives a prestige and elegance touch that compliment the building with distinctive impression.

Through constant development over the past two decades, **Dorsmat** has been successful in securing its market position as a premium brand that is committed to create values and excellent delivery services to our clients.



Dorsmat®



Why Dorsmat?

*5 good reasons why you should choose **Dorsmat** for your building entrances.*

1. It has a *wide array* of design and finishes for your application.
2. It has a *robust* aluminium alloy framework build to last and pass the most stringent condition. The structure is warp resistant with high load bearing capability to cater for heavy human traffic conditions.
3. Made of *100% polypropylene* hardwearing carpet inserts ensure low replacement rate and experience bouncing sensation when stepping over.
4. Features high volume dirt collection, *excellent* moisture and absorbent characteristics.
5. It gives a *prestige and lasting impression* of the building entrance.



Dorsmat®

"A high quality product made from a combination of aluminium alloy extrusion, hard-wearing resilient carpet and durable vinyl"

4 Choices of Framework

Four Choices of Framework to suit your requirements:



DS PLATINUM MAT

- Versatile for modern construction applications
- Suitable for heavy human traffic
- Accessible for wheeled traffic
- Heel Proof

Thickness : 10mm

Recess Depth : 14mm

Weight: 12.50 kg/m²



DS FLEXI MAT

- Able to roll up for easy cleaning
- Good water drainage system
- Suitable for heavy human traffic
- Accessible for wheeled traffic
- Heel Proof

Thickness : 16mm

Recess Depth : 20mm

Weight: 14.10 kg/m²



DS ULTRA-FLEXI MAT

- A modified version of DS Flexi Mat
- Greater carpet exposure
- Optimal water absorption
- Excellent acoustic performance

Thickness : 16mm

Recess Depth : 20mm

Weight: 13.40 kg/m²



DS DELUXE MAT

- The latest design of DS Series
- Slim line yet stunning in performance
- Able to roll up for easy cleaning
- Excellent acoustic performance

Thickness : 16mm

Recess Depth : 20mm

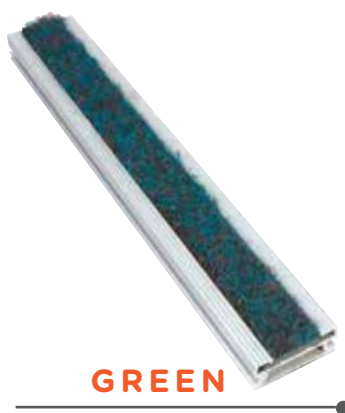
Weight: 14.30 kg/m²



"Innovative design, integrating with quality and functional details, enhance it's durability to function at optimum capacity"

Range of Colours

Choices of Inserts to suit your requirements:



DS Platinum Mat

DS Platinum Mat is the perfect solution for mass market application. They are commonly used in supermarkets, hotels, schools, private residential buildings, banks, government offices, markets, toilet entrances, where dirt trapping is the first priority.

There is a wide range of colours to choose to match the surrounding floor finishes. Carpets inserts or Vinyl inserts can be specified individually or in combination to be fitted into the aluminium treads. The rigid structure ensures complete silence while in use. Among all, this mat has the most un-complex structure which makes it most economical and popular.



- Versatile for modern construction applications
- Suitable for heavy human traffic
- Accessible for wheeled traffic
- Heel Proof



Shopping Mall

Model	DS Platinum Mat
Thickness	10mm
Carpet Threads	100% Polypropylene with Acrylic Resin Lock Coat
Carpet Texture	Velour
Flammability	Tested to AS 1503.3
L AngleFrame	12mm x 25mm x 3mm thick made of aluminium extrusion grade 6063-T6
Filler Block	Up to 10mm thick made of aluminium extrusion grade 6063-T6
Aluminium Rail	50mm wide made of aluminium extension grade 6063-T6
Base Cushion	Polyvinyl Chloride (Black) Shore A (60 deg +/- 5)

Available Aluminium Rail Finishes:



Silver



Bronze



Black

Insert Options

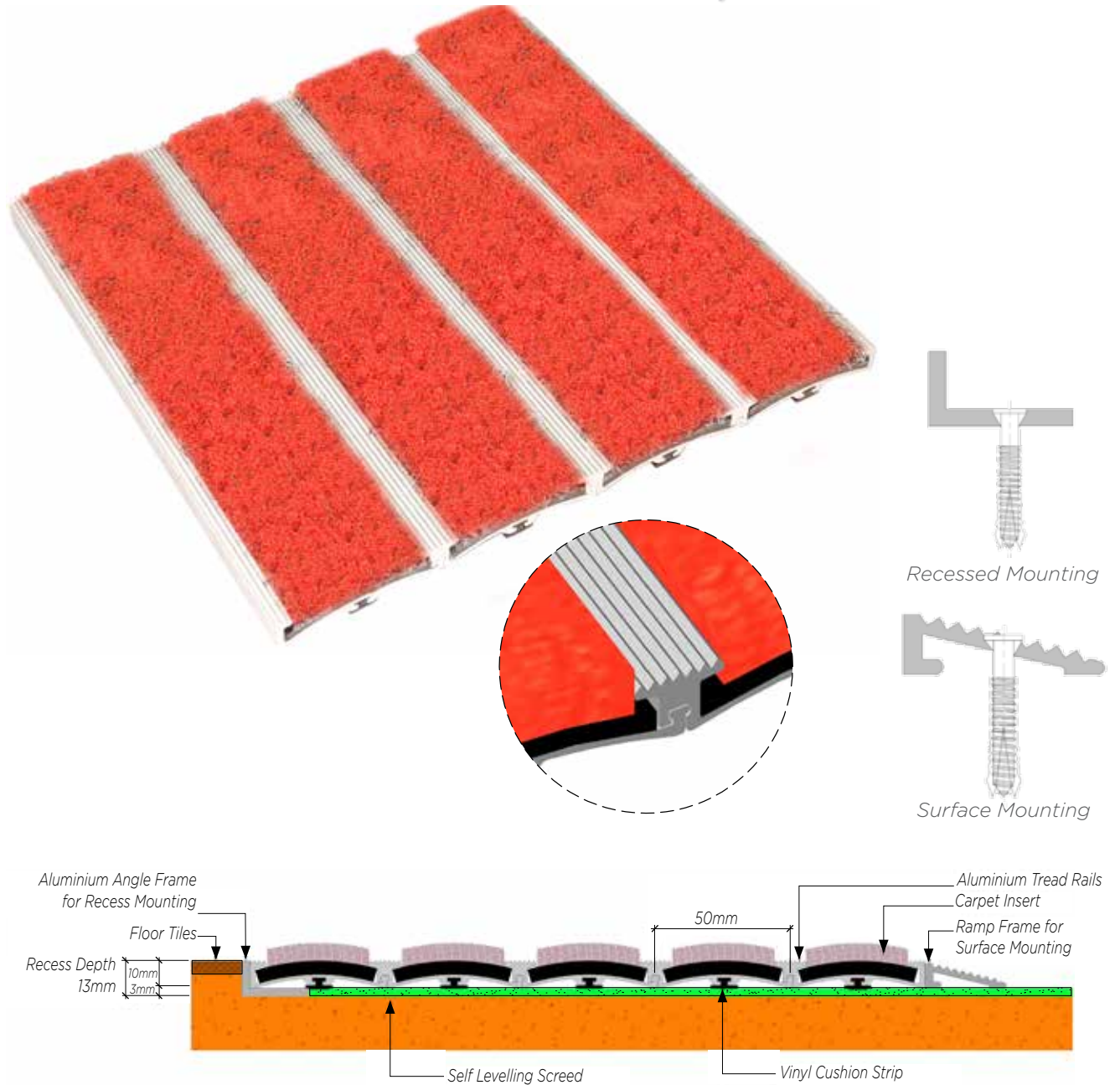


Carpet



Vinyl

Specifications



DS Flexi Mat

DS Flexi Mat is the perfect choice for outdoors application. It features capacity to collect large amount of dirt and water.

Between the aluminium rails, the joint is made of high resilient vinyl with perforated holes. During downpour, the rain water will flow through the holes and discharge through the floor traps found beneath the mats, thus prevents the mats from excessive soaking.

DS Flexi Mat provides effective solution for dirt and water control even before it has chance to enter the building.



- Able to roll up for easy cleaning
- Good water drainage system
- Suitable for heavy human traffic
- Accessible for wheeled traffic
- Heel Proof



Festive Hotel, Sentosa

Model	DS FLEXI MAT
Thickness	16mm
Carpet Threads	100% Polypropylene with Acrylic Resin Lock Coat
Carpet Texture	Velour
Flammability	Tested to AS 1503.3
L Angle Frame	20mm x 20mm x 3mm thick made of aluminium extrusion grade 6063-T6
Filler Block	Up to 16mm thick made of aluminium extrusion grade 6063-T6
Aluminium Rail	38mm wide made of aluminium extension grade 6063-T6
Base Cushion	Foam Strip

Available Aluminium Rail Finishes:



Silver



Bronze



Black

Insert Options

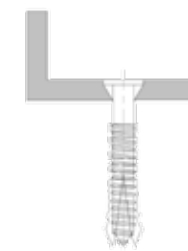
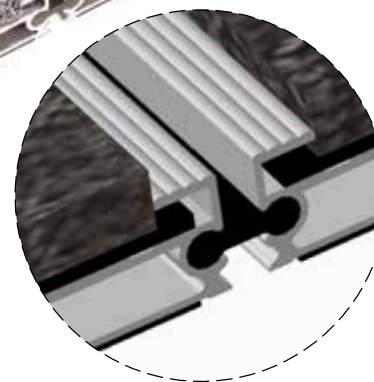


Carpet

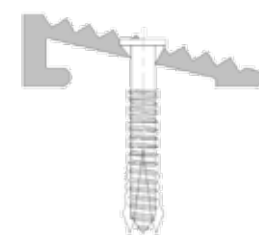


Vinyl

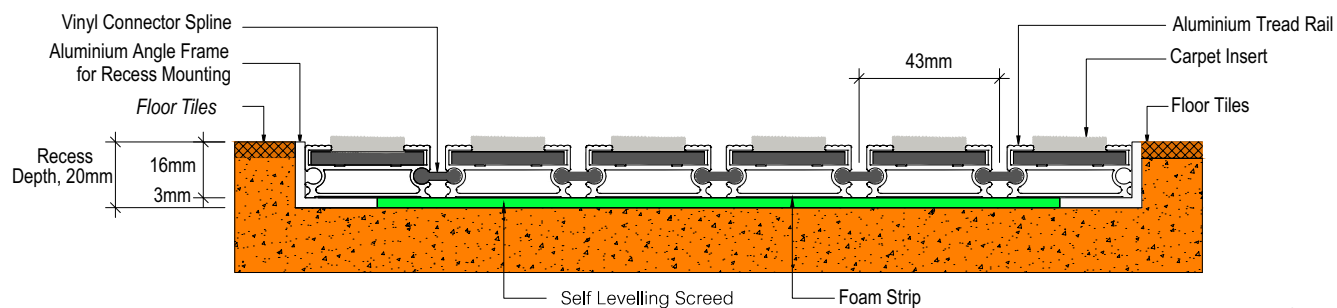
Specifications



Recessed Mounting



Surface Mounting



DS Ultra-Flexi Mat

This is a modified version of the DS Flexi Mat. The carpet appears more prominent thus giving a sleek and softer touch.

DS Ultra-Flexi Mat offers comfort without compromise of elegant touch to the surrounding. It has an excellent drainage system when water absorption is critical. It can be conveniently rolled up for easy cleaning and storage.



- A modified version of DS Flexi Mat
- Greater carpet exposure
- Optimal water absorption
- Excellent acoustic performance



Convention Centre

Specifications

Model	DS Ultra-Flexi Mat
Thickness	16mm
Carpet Threads	100% Polypropylene with Acrylic Resin Lock Coat
Carpet Texture	Velour
Flammability	Tested to AS 1503.3
L Angle Frame	20mm x 20mm x 3mm thick made of aluminium extrusion grade 6063-T6
Filler Block	Up to 16mm thick made of aluminium extrusion grade 6063-T6
Aluminium Rail	38mm wide made of aluminium extension grade 6063-T6
Base Cushion	Foam Strip

Available Aluminium Rail Finishes:



Silver



Bronze



Black

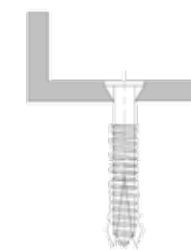
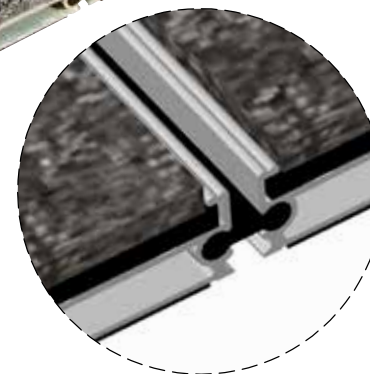
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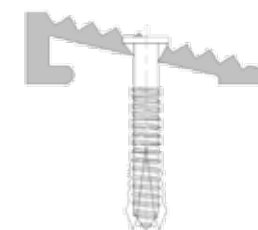
Carpet



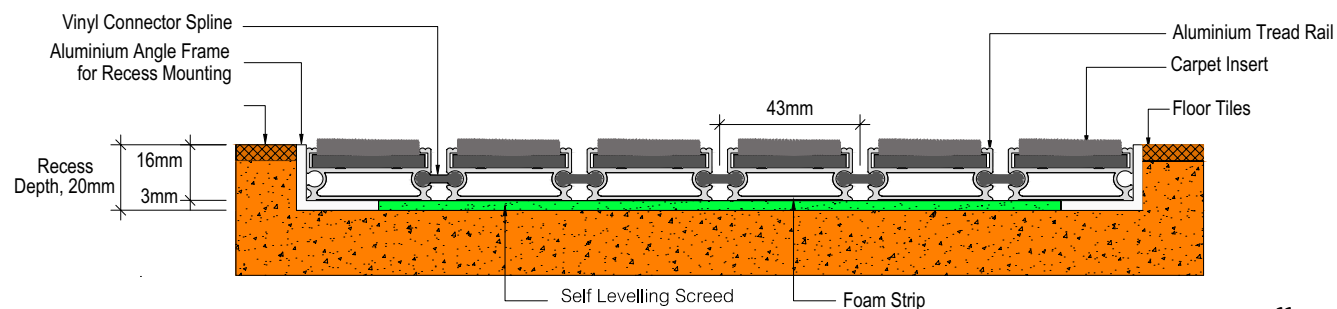
Vinyl



Recessed Mounting



Surface Mounting



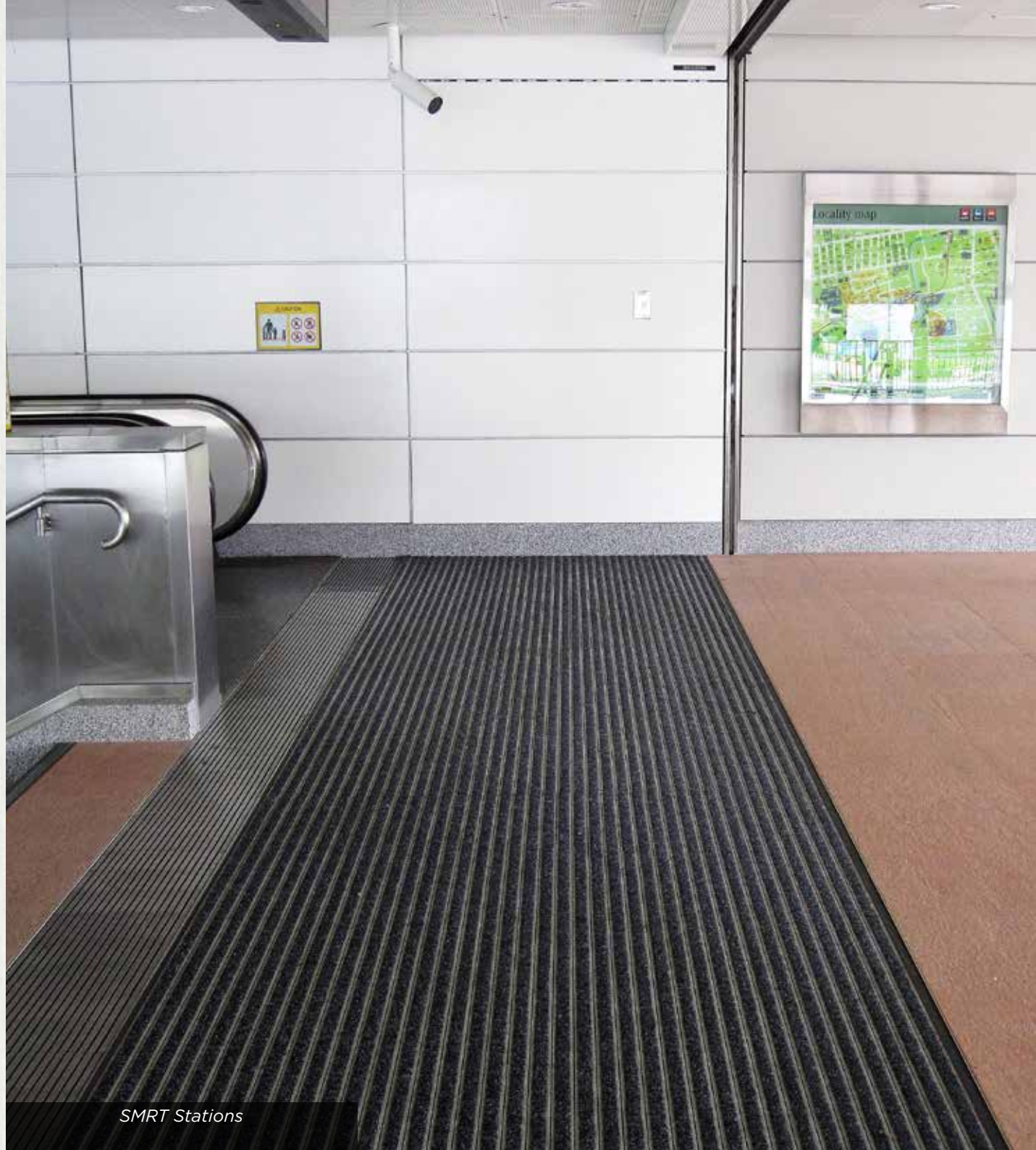
DS Deluxe Mat

DS Deluxe Mat is our latest design. The aluminium rails boost a streamline design which gives a sleek and stylish framework. It is made of high performance sturdy structure, suitable for high volume traffic area such as shopping malls, train stations, airport terminals, market places, conventional halls, libraries and food courts.

The ultimate design offers excellent dirt control capabilities.



- The latest design of DS Series
- Slim line yet stunning in performance
- Able to roll up for easy cleaning
- Excellent acoustic performance



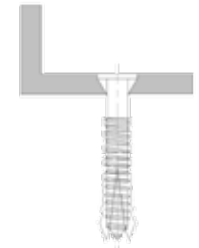
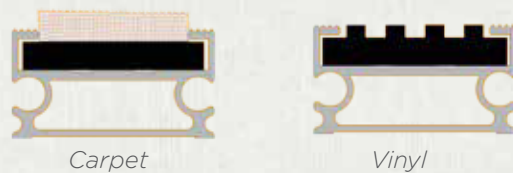
Specifications

Model	DS Deluxe Mat
Thickness	16mm
Carpet Threads	100% Polypropylene with Acrylic Resin Lock Coat
Carpet Texture	Velour
Flammability	Tested to AS 1503.3
L Angle Frame	20mm x 20mm x 3mm thick made of aluminium extrusion grade 6063-T6
Filler Block	Up to 16mm thick made of aluminium extrusion grade 6063-T6
Aluminium Rail	28mm wide made of aluminium extension grade 6063-T6
Base Cushion	Foam Strip

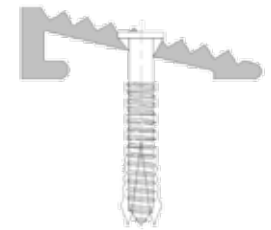
Available Aluminium Rail Finishes:



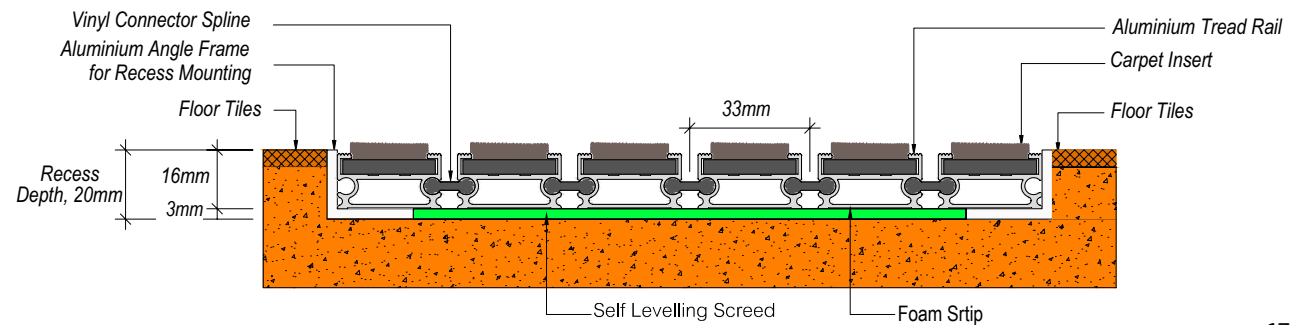
Insert Options



Recessed Mounting



Surface Mounting



Mats Performance

Dorsmat entrance floor mat undergoes the following stringent tests to ensure they satisfy the requirements before putting into use.

Singapore Accredited
Testing Laboratories



- Flammability Test in accordance with AS 1502.3
- Rolling Load test up to 1500kg
- Slip resistance in accordance with ASTM C1028-07
 - Static Coefficient of friction (Dry), 0.75
 - Static Coefficient of friction (Wet), 0.70



Dorsmat®

If you need
further technical
advice and support,
please call us at:
(65) 6966-7680



*"Innovative design, integrating with
quality and functional details"*



J Cube Shopping Mall



Condominium



Tampines Shopping Mall

Cleaning Instructions

Regular Maintenance will prolong the life span of the entrance floor mat. Take note on the following points.

- The mat has to be vacuumed regularly. Avoid washing or scrubbing the mat with water and detergent.
- For spot stains, localised shampooing, steam cleaning and dry with a soft air blower.
- Once a week, wax the vinyl treats with silicon based solvent will help to keep the lustre look of the vinyl.
- The aluminium treads should be gently wiped with clean water. Avoid using strong solvent, acid, abrasive solution or dirty water to clean the threads.
- Use of hard brooms, scrapers or wired brushes are strongly discouraged.
- High powered air blowers and pressure cleaners should only be used with proper supervision.
- DS Platinum Mats should not be regularly lifted for cleaning. This may damage the framework due to mishandling.
- Worn carpets should be replaced immediately. Please contact your nearest distributor outlet.

If you have any further enquiries, please e-mail us at: sales@darmour.sg



Dorsmat®

Important Notes

All the information supplied in this brochure is to our best knowledge. They should be used as a guide and not as a guarantee.

Technical specifications in this brochure are subjected to changes without prior notice.

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Your Local Representative



DS PLATINUM MAT



DS FLEXI MAT



DS ULTRA-FLEXI MAT



DS DELUXE MAT

