

# Technical specification

## Commercial-mats

Product number x.x.001CSM



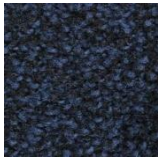
### Commercial built-in

The “Commercial Built-In” is designed and manufactured by leading entrance mat manufacturers. This enables us to also supply a full range of commercial entrances and display mats in all kinds of shapes, patterns and colors with our sensor technology build in.

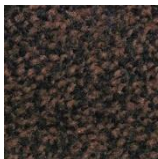
### Colors



Midnight Grey  
SDN 64



Black/Brown  
SDN 48



Blue/Black  
SDN 71



Red pepper  
SDN 76

### Logo's

Digitally printed logo FloorX mats reproduce fine detail, fades and 3D images. 25 standard colors and over 300 accent colors are available. Prices upon request and subject to a minimum order quantity.

**Thickness: 3/8" (9.5 mm)**

### Surface

Fiber Type : Solution-dyed BCF 2 ply continuous filament nylon, type 6.0, 5½ twist output, heat set  
Weight : 20 oz./sy.  
Pile Height : 3/8" (9.5 mm)  
Gauge : 5/32" (4 mm)  
Construction : Cut Pile

### Backing

Type : Nitrile  
Thickness : .138" Nitrile body (3.5 mm)  
Durometer : 60  
Tensile : 1100 PSI

### Testing

- Passes Flammability Standard DOC-FF-1-70
- ASTM C 1028-29 Static Coefficient of Friction. Dry .70
- Certified Slip Resistant by The National Floor Safety Institute

### Cleaning Instructions

- Vacuum regularly-Daily in high traffic applications, weekly in lower traffic applications.
- Extract clean or hose off as needed to remove heavy soil.
- Hang to dry, mats should be dry before placing back in service

### Power Supply

Electronics can be embedded into the mat or enclosed in a hardwired external box. Both are powered with a 5V power adaptor.

### Warranty

FloorX-mat materials and system are made in the USA and come with a 2-year limited warranty.

### Other questions

Our Expert Center can help you find the best solution for your building or application. We offer advice on selection, sizing, integration and installation. Please also visit: [www.FloorX.com](http://www.FloorX.com).