

# FLOORLINE

## Light, economical and comfortable

Economical and multi-purpose, Floorline matting has wide ranging uses in light industrial and commercial applications where an attractive, slip resistant and cushioned matting is required.

The cushioning effect of Floorline reduces the risk of damage to items that are accidentally dropped whilst its open grid format dissipates spillages and permits easy drainage.

This effective combination makes Floorline a popular matting for clubs, restaurants, bars and hospitality areas where staff have to stand, spills are likely and breakages possible.



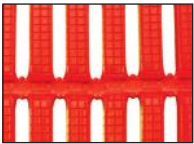
### BENEFITS

- Certified slip resistance DIN 51130: R11 & C ASTM 1677: I.0/0.8
- Excellent drainage DIN 51130: V10
- Easy to clean
- Easy to cut on site, contours to uneven surfaces
- Quick to install
- UV resistant
- Fire resistant
- Enhanced branding or styling

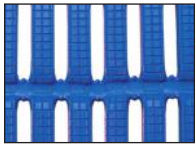
### FEATURES

- Etched pattern
- Open grid construction
- Non-porous PVC (impermeable to fluids)
- Made from flexible PVC
- Supplied in 10m rolls
- Can be used indoor or outdoor\*
- Certified EN 13501: Cf1 - S1
- 5 standard colours

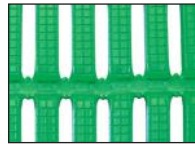
### STANDARD COLOURS



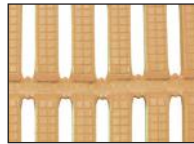
RED\*



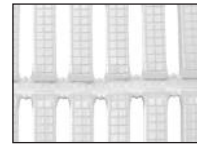
BLUE



GREEN



BEIGE



WHITE

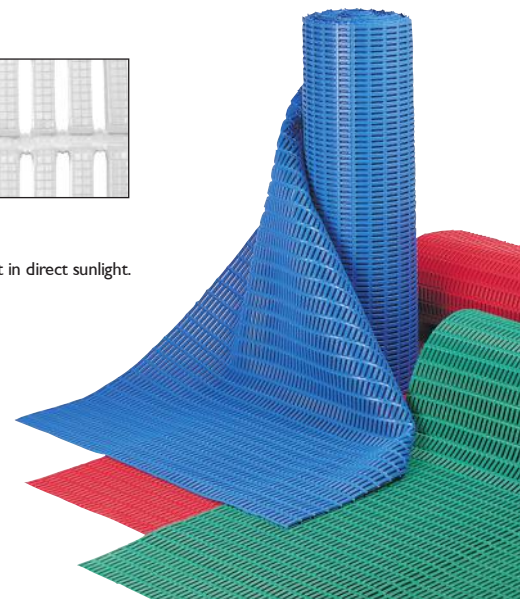
Other colours available on request.

\* Red colour is not colourfast in direct sunlight.

### STANDARD SIZES

PRODUCT	HEIGHT	STANDARD ROLL OPTIONS**	
Floorline	6mm (1/4")	10 x 0.6m (33' x 2')	10 x 0.91m (33' x 3')

\*\*Contact us for bespoke dimensions.

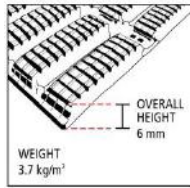


# PRODUCT DATA SHEET: FLOORLINE

Apr-17

## SIZES & WEIGHTS

<i>All dimensions are nominal</i>	Height (mm)	Length (m)	Widths (cm)		Weight (kg/m <sup>2</sup> )
<i>Tolerances</i>	<i>+/- 0.5</i>	<i>0+0.3</i>	<i>+/- 1</i>		
Floorline	1/4"	10	2'	3'	0.76



## GENERAL

### APPEARANCES

Open grid "duckboard" design with hollow cushioned surface.

### COLOURS

Available in homogenous standard colours; Red, Blue, Green, Beige and White.  
Red colour is not colourfast in direct sunlight. Other colours available on request.

### DURABILITY

One piece welded construction for maintenance free life.

### WORKABILITY

Flexible construction is easy to cut and shape on site.  
Supplied in rolls with top ribs facing outwards. Requires inverting once rolled out prior to use.

### USES

All locations, both indoor and outside. Red colour is not colourfast in direct sunlight.

## TECHNICAL DATA

### ACOUSTIC

Excellent sound absorption properties.

### CHEMICAL

Resistant to most acids, alkalines and oils. For specific chemical resistances, see [www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf)

### COMPOSITION

Flexible DINP plasticised Polyvinyl Chloride (PVC).

### ENVIRONMENT

Plastex does not use any substances currently included in the SVHC (Substances of Very High Concern) list under R.E.A.C.H.\* in any matting products. All products are 100% recyclable.

\* Registration, Evaluation, Authorisation and Restriction of Chemical substances

### FIRE

DIN 4102 Part I - Classification B2.  
BS 2782 Part I, method 140A: 1992 (ISO 1210: 1992)

### HYGIENE

Non-porous 100% Virgin PVC - Inhibits the growth of bacteria.  
BPR (EU Biocidal Products Regulation 528/2012): Contains Biocidal Products for improved performance.  
Use Floorline safely. Always read the label and product information before use.

Anti-bacterial SteriTouch additive; Test JIS Z 2801:2000 – Determination of the antibacterial effect against:

Staphylococcus aureus

Result - Antimicrobial pass of >99%

E. Coli

Result - Antimicrobial pass of >99.99%

Anti-fungal SteriTouch additive; Test method ASTM G21-09 - Determining resistance to fungi.

Result - Nil Growth after 2 weeks

### SLIP RESISTANCE

ASTM F 1677 - Dry/Wet: 1.0/0.8  
DIN51130: R11, V10  
DIN51097: Classification C

### REVERSION

Thermoplastic shrinkage can result in size reductions up to 2%. Accelerated in hot environments. Refer to [www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf)

### THERMAL

Functional -23°C +60°C (slight size variation may occur at temperature extremes).

### UV LIGHT

Resistant to PVC degradation; uncoloured PVC material - BS EN 607 = Delta E 1.02.

### WARRANTY

1 year. See [www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf](http://www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf)