

# Heronair Photoluminescent



Slip-resistant matting with a photoluminescent band for illuminating escape routes.



Certified slip resistant with a light-emitting band running down the centre, Heronair Photoluminescent glows in the dark, making it the perfect matting to mark escape routes along walkways in case of lighting failure.

Made from flexible PVC, it's easy to cut on site and contours to uneven surfaces, making it ideal for marking exit pathways on surfaces that aren't completely smooth, like grating or checker plate patterns. And because it's made from non-porous PVC, it's impermeable to fluids and provides excellent drainage.



## Features:



Etched pattern



Two layer, tubular construction



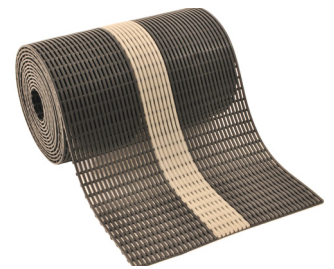
Made from non-porous PVC



Made from flexible PVC



Photoluminescent band



## Benefits:



Certified slip resistant  
(DIN 51130:R11, ASTM 1677:0.6/0.6)



Excellent drainage  
(DIN 51130:V10)



Chemical, oil and acid resistant



Loose lay, contours to uneven surfaces



Ideal for marking escape routes

## Plastex Matting Inc.

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Fort Payne, AL 35967  
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USA + UK manufactured matting products:  
[plastexmatting.com](http://plastexmatting.com)

## Data sheet

### Standard sizes:

<b>Product</b>	Heronair Photoluminescent
<b>Height</b>	10mm (3/8")
<b>Standard roll options</b>	10 × 0.6m (33' × 2') 10 × 0.9m (33' × 3')
<b>Weight</b>	4.5kg/m <sup>2</sup> (0.9lbs/sq.ft)

### Tolerances:

	Height (+/- 0.5mm)	Length (0+0.3m)	Width (+/- 1cm)
Heronair Photoluminescent	10mm	10m	60cm 91cm

All dimensions are nominal

### Technical information:

<b>Acoustic</b>	Excellent sound absorption
<b>Chemical</b>	Resistant to most acids, alkalines and oils. You can read more about specific chemical resistances by downloading this <a href="#">information sheet</a> .
<b>Composition</b>	Flexible Polyvinyl Chloride (PVC)
<b>Environment</b>	Heronair Photoluminescent in black is manufactured using our post industrial recycled material. The recycled content averages at least 30%, but we strive for 100% wherever possible. Heronair Photoluminescent is 100% recyclable. We don't use any substances included in the SVHC list under REACH in any of our matting products.
<b>Fire</b>	DIN 4102 Part 1 – Classification B2
<b>Hygiene</b>	Made from non-porous PVC that's naturally resistant to bacteria growth.
<b>Reversion</b>	Thermoplastic shrinkage can result in size reductions up to 2%. This may be accelerated in hot environments. You can read more about the causes of shrinkage by <a href="#">downloading this information sheet</a> .
<b>Slip resistance</b>	ASTM F 1677- Dry/Wet: 0.6/0.6 DIN 51130: R11, V10
<b>Thermal</b>	Designed to function at temperatures from -23°C and up to +60°C. Slight size variation may occur at temperature extremes.
<b>UV light</b>	Resistant to PVC degradation
<b>Warranty</b>	Two years. Visit our <a href="#">policies page</a> for more information about warranties

### Installation:

Heronair Photoluminescent's one-piece construction means installation is simple:

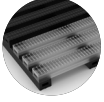
- Comes in 10m rolls
- Easy to cut to fit on site
- Contours to uneven surfaces

### Cleaning:

Keeping Heronair Photoluminescent looking good is easy:

- Light to handle
- Simply roll or lift to clean
- No special cleaning tools needed
- Easy to clean with a high pressure hose

### Colours:



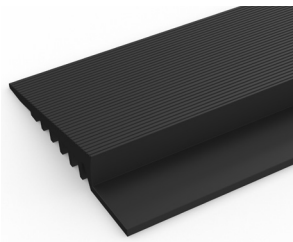
Black with  
photoluminescent  
centre strip

More colours  
available  
upon request

### Ancillaries:

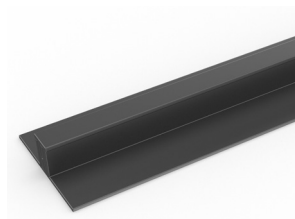
#### > Heronair Photoluminescent

PVC edging (H: 10mm, W: 50mm)



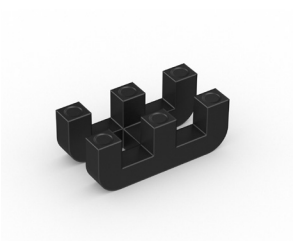
Supplied in rolls of 10.1m (33') length with cold welding paste. Comes in black and dark grey. Size: 10mm x 50mm x 10.1m (3/8" x 2" x 33')

PVC snap track (H: 10mm)



Two-part snap track that can be welded together to join rolls end-to-end or side-to-side to cover large areas. Supplied with cold welding paste. Comes in dark grey. Size: 10.5mm x 2.5m (13/32" x 8'2")

Connector clips: dual purpose (H: 14mm)



For joining sections of matting together side-to-side or end-to-end. Supplied in packs of 10.