

# HERONAIR

## A hardwearing and versatile work horse

Heronair is an economical, tubular constructed matting for general purpose applications that provides excellent slip resistance and insulation.

Heronair's hollow construction uses less material, so it is also light to move and easy to lift for cleaning purposes.

It is especially effective wherever there is a risk of water and spillages underfoot as it is also highly slip resistant (RII under DIN 51130 testing).



### BENEFITS

Certified slip resistance DIN 51130: RII - ASTM 1677: 0.6/0.6

Excellent drainage DIN 51130: V10

Fatigue-reducing and insulating

Chemical, oil and acid resistant

Easy to cut on site, contours to uneven surfaces

Quick to install

Fire resistant

Environmentally-friendly

### FEATURES

Etched pattern

Two layer construction

Hollow construction

Non-porous PVC

Made from flexible PVC

Supplied in 10m rolls

Certified EN 13501: Cf1 - S1

Made from 100% recycled material

### STANDARD COLOUR



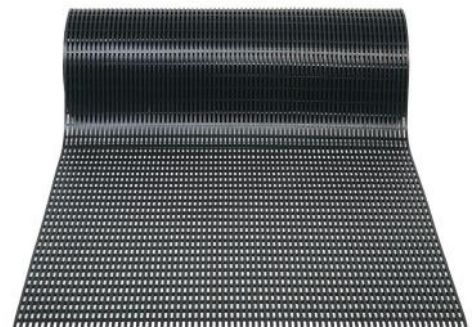
BLACK

Other colours available on request.

### STANDARD SIZES

PRODUCT	FACTORY	HEIGHT	STANDARD ROLL OPTIONS*		
Heronair	UK	10mm (3/8")	10 x 0.5m (33' x 1'8")	10 x 0.75m (33' x 2'5")	10 x 1m (33' x 3'3")
Heronair	USA	10mm (3/8")	10 x 0.6m (33' x 2')	10 x 0.91m (33' x 3')	10 x 1.22m (33' x 4')

\*Contact us for bespoke dimensions.

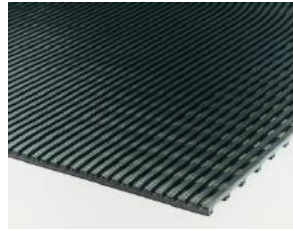
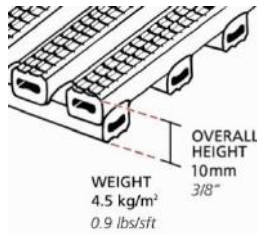


# PRODUCT DATA SHEET: HERONAIR

Aug-18

## SIZES & WEIGHTS

All dimensions are nominal Tolerances (mm)	Height (mm)	Lengths (m)	Widths (cm)			Weight (kg/m <sup>2</sup> )
	+/- 0.5	0+0.3	+/- 1			
Heronair	10	10	50	75	100	4.5



## GENERAL

APPEARANCES	Open grid "duckboard" design with textured surface.
COLOURS	Available in homogenous standard colour; Black. 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 medium indoor & outdoor locations.

## TECHNICAL DATA

ACOUSTIC	Excellent sound absorption properties.
CHEMICAL	Resistant to most acids, alkalines and oils. For specific chemical resistances, see <a href="http://www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf">www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf</a>
COMPOSITION	Flexible DINP plasticised Polyvinyl Chloride (PVC).
ENVIRONMENT	Manufactured with our post-industrial recycled material. The recycled content averages at least 30%, but we strive for 100% where possible. Plastex does not use any substances currently included in the SVHC ( <i>Substances of Very High Concern</i> ) list under R.E.A.C.H.* in any matting products. Heronair is 100% recyclable. * Registration, Evaluation, Authorisation and Restriction of CHEmical substances
FIRE	DIN 4102 Part 1- Classification B2
HYGIENE	Non-porous 100% PVC - Inhibits the growth of bacteria.
REVERSION	Thermoplastic shrinkage can result in size reductions up to 2%. Accelerated in hot environments. Refer to <a href="http://www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf">www.plastexmatting.com/uploads/4/4/0/0/44003899/vinyl-matting-dimensional-stability.pdf</a>
SLIP RESISTANCE	ASTM F 1677 - Dry/Wet: 0.6/0.6 DIN 51130: R11, V10
THERMAL	Functional -23°C +60°C (slight size variation may occur at temperature extremes).
UV LIGHT	Resistance to PVC degradation.
WARRANTY	2 years. See <a href="http://www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf">www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf</a>



Plastic Extruders Ltd, Russell Gardens, Wickford, SS11 8DN, UK  
Tel: +44(0)1268 571116

Web: [www.plastexmatting.com](http://www.plastexmatting.com)

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## ANCILLARIES



10mm x 50mm x 10.1m  
(3/8" x 2" x 33')

### 50 PVC edging strip

Supplied in rolls of 10.1m (33') length  
with cold welding paste.

**Colours:** Black, Dark Grey

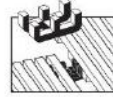


10.5mm x 2.5m  
(13/32" x 8'2")

### Snap Track Low Profile

2 part snap track can be welded to join  
rolls end to end or side to side for large area  
covering. Supplied with cold welding paste.

**Colours:** Black, Dark Grey



### Connector clips - Dual purpose

For joining sections of matting  
together side to side or end to end.

Supplied in packs of 10.