

HERONAIR PHOTOLUMINESCENT

Escape route matting with glow in the dark properties

Photoluminescent centre strip marks escape routes after ambient light failure.

Manufactured to the same specification as Heronair and incorporating a 10cm photoluminescent strip, this light emitting band marks escape routes if lighting fails.

Heronair Photoluminescent is tested to DIN 67510 Part I after glow properties (33.9/4.4-588/w-k).

Especially suitable for open grid and metal checker plate surfaces.



BENEFITS

Certified slip resistance DIN 51130: R11 - ASTM 1677: 0.6/0.6

Excellent drainage DIN 51130: V10

Light to carry

Indicates escape route after ambient light failure

Loose lay, contours to uneven surfaces

Quick to install

FEATURES

Etched pattern

Two layer construction

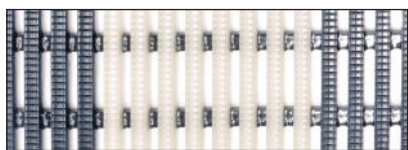
Tubular construction

Photoluminescent light emitting band

Made from flexible PVC

Supplied in 10m rolls

STANDARD COLOUR



BLACK WITH PHOTOLUMINESCENT CENTRE STRIP

Other colours available on request.



STANDARD SIZES

PRODUCT	HEIGHT	STANDARD ROLL OPTIONS*	
Heronair	10mm (3/8")	10 x 0.6m (33' x 2')	10 x 0.9m (33' x 3')

*Contact us for bespoke dimensions.



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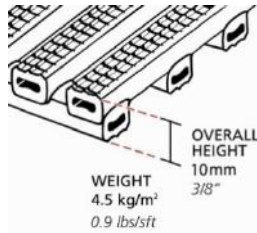
Web: www.plastexmatting.com

PRODUCT DATA SHEET: HERONAIR PHOTOLUMINESCENT

Jul-18

SIZES & WEIGHTS

<i>All dimensions are nominal</i>	Height (mm)	Lengths (m)	Widths (cm)		Weight (kg/m ²)
<i>Tolerances (mm)</i>	<i>+/- 0.5</i>	<i>0+0.3</i>	<i>+/- 1</i>		
Heronair Photoluminescent	10	10	60	91	4.5



GENERAL

APPEARANCES	Open grid "duckboard" design with textured surface.
COLOURS	Black with 10cm photoluminescent centre strip. 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	Escape route matting with glow properties.

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
COMPOSITION	Flexible DINP plasticised Polyvinyl Chloride (PVC).
ENVIRONMENT	Made from post-industrial recycled PVC, always with a minimum content of 30% up to 100%. 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. All PVC grid products are 100% recyclable. * Registration, Evaluation, Authorisation and Restriction of Chemical substances
FIRE	DIN 4102 Part I - Classification B2
HYGIENE	Non-porous 100% PVC - Inhibits the growth of bacteria.
PHOTOLUMINESCENT	DIN 67510 Part I, after glow properties. Result: 33.9 / 4.4 - 588 / w - k.
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
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 www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf



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