

HERONAIR PHOTOLUMINESCENT

Escape route matting with glow in the dark properties

Photoluminescent center 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 1 after glow properties (33.9/4.4-588/w-k).

Especially suitable for bar grating or similar type 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

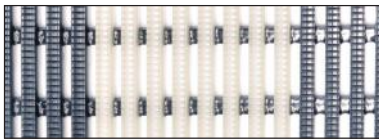
Tubular construction

Photoluminescent light emitting band

Made from flexible PVC

Supplied in 33' (10m) rolls

STANDARD COLOR



BLACK WITH PHOTOLUMINESCENT CENTRE STRIP

Other colors available on request.



STANDARD SIZES

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

*Contact us for custom dimensions.



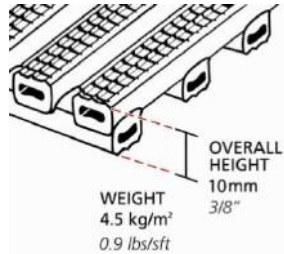
Plastex Mattinc Inc., 120 55th Street NE Fort Payne, AL 35967 U.S.A.
Sales Tel: 256.845.7725

Web: www.plastexmatting.com

PRODUCT DATA SHEET: HERONAIR PHOTOLUMINESCENT

SIZES & WEIGHTS

| <i>All dimensions are nominal</i> | Height (in) | Length (ft) | Widths (ft) | | | Weight (lbs/sq.ft) |
|-----------------------------------|------------------|---------------|-----------------|----|----|--------------------|
| <i>Tolerances</i> | <i>+/- 0.05"</i> | <i>0+1.0'</i> | <i>+/- 1/2"</i> | | | |
| Heronair Photoluminescent | 3/8" | 33' | 2' | 3' | 4' | 0.90 |



GENERAL

| | |
|-------------|--|
| APPEARANCES | Open grid "duckboard" design with textured surface. |
| COLORS | Black with 10cm photoluminescent centre strip. Other colours available on request. |
| DURABILITY | One piece welded construction for maintenance free life. |
| WORKABILITY | Available in rolls for ease of installation. Easy to cut to size and shape. 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 | It has been determined under the guidelines for the State of California Safe Drinking Water and Toxic Enforcement Act of 1986 (Prop 65), that no warning labels or information provision are required for Heronair Photoluminescent. 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 Photoluminescent is 100% recyclable. * Registration, Evaluation, Authorisation and Restriction of Chemical substances |
| FIRE | DIN 4102 Part I - Classification B2 |
| HYGIENE | Non-porous 100% Virgin 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 -9°F + 140°F (slight size variation may occur at temperature extremes). |
| UV LIGHT | Resistant to PVC degradation. |
| WARRANTY | 2 years. See www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf |



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ANCILLARIES

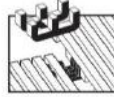


3/8" x 2" x 33'
(10mm x 50mm x 10.1m)

2" PVC edging strip

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

Colors: Black, Dark Gray



Connector clips - Dual purpose

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



13/32" x 5'11"
(10.5mm x 1.8m)

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 welding paste.

Color: Dark Gray

