

# Plastic Extruders Ltd

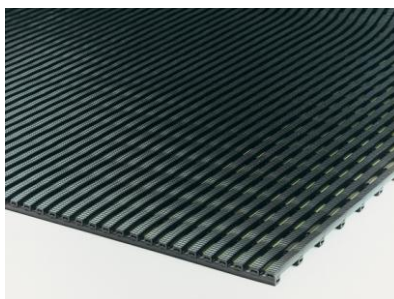
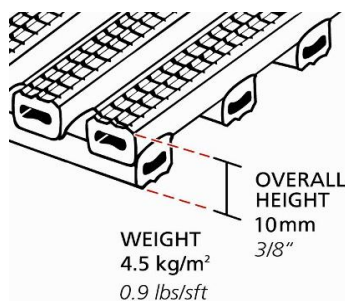
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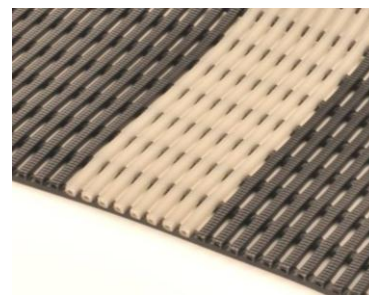
## PRODUCT DATA SHEET: Heronair

Dec-12

Sizes & weights <i>All dimensions are nominal</i>	Tolerances	Length	Height	Widths			Weight kg/m <sup>2</sup>
		0+0.3	+/-0.5	+/- 1			
		m	mm	cm			
Heronair		10	10	50	75	100	4.5
Heronair Photoluminescent		10	10	60	91		4.5



Heronair



Heronair Photoluminescent

### Genera

**APPEARANCES** Open grid "duckboard" design with textured surface.

**COLOURS** **Heronair:** Available in homogenous standard colour; Black.  
**Heronair Photoluminescent:** 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.

**USES** All medium indoor & outdoor locations.

### Technical data

**COMPOSITION** Flexible DINP plasticised Polyvinyl Chloride (PVC).

**CHEMICAL** Resistant to most acids, alkalines and oils. For specific chemical resistances, see [http://www.plastexmatting.com/matfax/doc.php?doc\\_id=154&action=inline](http://www.plastexmatting.com/matfax/doc.php?doc_id=154&action=inline)

**FIRE** DIN 4102 Part 1- Classification B2

**HYGIENE** Non-porous 100% Virgin PVC - Inhibits the growth of bacteria.

**PHOTOLUMINESCENT Heronair Photoluminescent** – DIN 67510 Part 1, after glow properties. Result: 33.9 / 4.4 - 588 / w - k.

**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 (*Substances of Very High Concern*) 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

**ACOUSTIC** Excellent sound absorption properties.

**REVERSION** Thermoplastic shrinkage can result in size reductions up to 2%. Accelerated in hot environments (refer to [www.plastexmatting.com/matfax/doc.php?doc\\_id=254&action=inline](http://www.plastexmatting.com/matfax/doc.php?doc_id=254&action=inline)).

**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** Resistant to PVC degradation

**WARRANTY** 2 years. See [www.plastexmatting.com/matfax/doc.php?doc\\_id=167&action=inline](http://www.plastexmatting.com/matfax/doc.php?doc_id=167&action=inline)