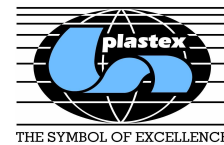


Plastic Extruders Ltd

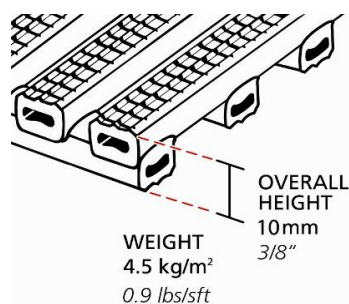
Russell Gardens, Wickford, Essex, SS11 8DN, England
 Sales Tel: +44(0)1268 571116 Fax: +44(0)1268 560027
 www.plastex.co.uk e-mail: sales@plastex.co.uk



PRODUCT DATA SHEET: Heronair

May-12

Sizes & weights <i>All dimensions are nominal</i>	Tolerances	Length	Height	Widths			Weight kg/m ²
		0+0.3	+/-0.5	+/- 1			
		m	mm	cm			
Heronair		10	9	50	75	100	4.5
Heronair Photoluminescent		10	9	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

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).

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