

Plastic Extruders Ltd

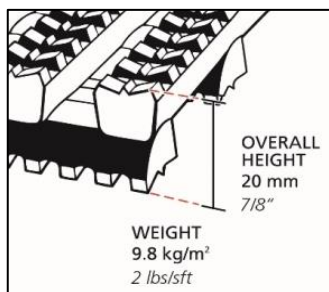
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PRODUCT DATA SHEET: Flexigrid

Apr-13

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		
Flexigrid		1.8, 5, 10	20	60	91	9.8



Flexigrid

General

APPEARANCES	Open grid design with textured surface.
COLOURS	Black homogeneous stable colour.
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	Heavy duty for indoor and outdoor locations.

Technical data

ACOUSTIC	Excellent sound absorption properties.
CHEMICAL	Resistant to most acids, alkalines and oils. For specific chemical resistances, see www.plastexmatting.com/matfax/doc.php?doc_id=154&action=inline
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 1- Classification B2
HYGIENE	Non-porous PVC - Inhibits the growth of bacteria.
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): (0.6/0.52) DIN51130: R11, V10
THERMAL	Functional -23 ⁰ C +60 ⁰ C (slight size variation may occur at temperature extremes).
UV LIGHT	Resistant to PVC degradation; uncoloured PVC material - BS EN 607 = Delta E 1.02.
WARRANTY	4 years. See www.plastexmatting.com/matfax/doc.php?doc_id=167&action=inline