

Plastic Extruders Ltd

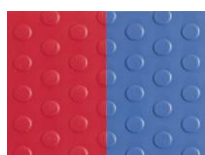
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PRODUCT DATA SHEET: Flexi Mats

Sizes & weights <i>All dimensions are nominal</i>		Length		Height		Widths		Weight kg/m ²
		<i>Tolerances</i>		0+0.3	+/-0.5			
				m	mm	cm		
Flexi Mats	Flexi Dot/Eco Dot	25	1.6	98				2.4
	Flexi Dot Extra/Eco Dot Extra	20	2.5	98				3.8
	Flexi Coin/Eco Coin	25	1.6	98	150			2.4
	Flexi Button	20	3.3	98				4.3
	Flexi Line	25	2	100				2.2
	Flexi Ridge	20	2.8	100				2.5
	Flexi Tred	10	4	100				4.2



Flexi Dot Extra



Eco Dot Extra



Flexi Coin



Eco Coin



Flexi Button



Flexi Line



Flexi Ridge



Flexi Tred

General

APPEARANCES Continuous sheet format with ribbed/circled patterns or grit surface.

COLOURS

Flexi Dot/Flexi Dot Extra: Red, Blue	Flexi Button: Black, Dark Grey, Blue
Eco Dot/Eco Dot Extra: Dark Grey, Black	Flexi Line: Black, Light Grey, Red
Flexi Coin: Blue	Flexi Ridge: Green, Dark Grey
Eco Coin: Dark Grey, Black	Flexi Tred: Blue, Brown, Light Grey, Black

DURABILITY Continuous extruded sheet with high scuff resistance.

WORKABILITY Available in rolls for ease of installation. Easy to cut to size and shape.

USES Indoor or outdoor use for floor protection and floor enhancement.

Technical data

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).

ELECTRICAL **Flexi Tred:** BS 2782: Part 2 Method 230A Insulation resistance > 2000M Ω Electric strength = 20,000 volts
 DIN 60243-1 (VDE 0303 part 21): 1999-03 Breakdown voltage: 27.050 kV eff

FIRE **Flexi Tred:** UL 94. Horizontal burning test. Classification 94HB.
Flexi Mats except Flexi Tred: EN ISO 13501 - 1 : 2007 - Cfl - S1

ENVIRONMENT 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

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).

THERMAL Functional -23°C +60°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 1 to 2 years. See www.plastexmatting.com/matfax/doc.php?doc_id=167&action=inline