

FLEXI TRED

Heavy duty ribbed matting

Providing electrical resistance and enhanced safety for demanding applications.

A durable, chemical resistant sheet vinyl with a textured broad rib surface for enhanced safety. Flexi Tred insulates from the dangers of electric shock and meets DIN/EN 60243-1 with a breakdown voltage of 27kV.



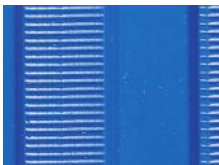
BENEFITS

- Good slip and wear resistance
- Insulates from electric shock
- Chemical, oil and acid resistant
- Easy to cut on site, contours to uneven surfaces
- Quick to install
- Fire resistant

FEATURES

- Textured broad rib surface
- Breakdown voltage of 27kV
- Vinyl sheets in roll format
- Made from flexible PVC
- Supplied in convenient roll formats
- EN 13501 - 1 : 2007- Cfl - S1

STANDARD COLOURS



BLUE



BROWN



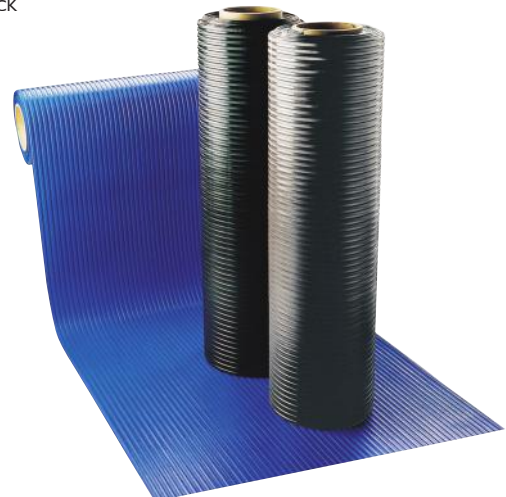
LIGHT GREY



BLACK

STANDARD SIZES

PRODUCT	HEIGHT	STANDARD ROLL OPTION
Flexi Tred	4.0 (5/32")	10 x 1 (33' x 3'3")



PRODUCT DATA SHEET: Flexi Tred

Aug-18

SIZES & WEIGHTS

<i>All dimensions are nominal</i>					
	Height (mm)	Lengths (m)	Widths (cm)	Weight (kg/m ²)	
	<i>Tolerances (mm)</i>	<i>+/- 0.5</i>	<i>0+0.3</i>	<i>+/- 1</i>	
Flexi Tred	4	10	100	4.2	



Flexi Tred

GENERAL

APPEARANCES	Heavy duty ribbed pattern on a continuous sheet format.
COLOURS	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, www.plastexmatting.com/uploads/4/4/0/0/44003899/pvc-chemical-resistance.pdf	
COMPOSITION	Flexible DINP plasticised Polyvinyl Chloride (PVC).	
ELECTRICAL	BS 2782: Part 2 Method 230A DIN 60243-1 (VDE 0303 part 21): 1999-03	Insulation resistance > 2000M Ω Electric strength = 20,000 volts Breakdown voltage: 27.050 kV eff
ENVIRONMENT	Black colour is manufactured with our post-industrial recycled material. The recycled content averages at least 30%, but we strive for 100% where possible. 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. Flexi Tred is 100% recyclable. * Registration, Evaluation, Authorisation and Restriction of Chemical substances	
FIRE	UL 94. Horizontal burning test. Classification 94HB.	
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	
THERMAL	Functional -23 ⁰ C +60 ⁰ C (slight size variation may occur at temperature extremes).	
UV LIGHT	Resistance to PVC degradation.	
WARRANTY	2 years. See www.plastexmatting.com/uploads/4/4/0/0/44003899/warranty.pdf	



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