

PRODUCT DATA SHEET: FOAM MATS

Feb-17

SIZES & WEIGHTS

Also available

in modules:

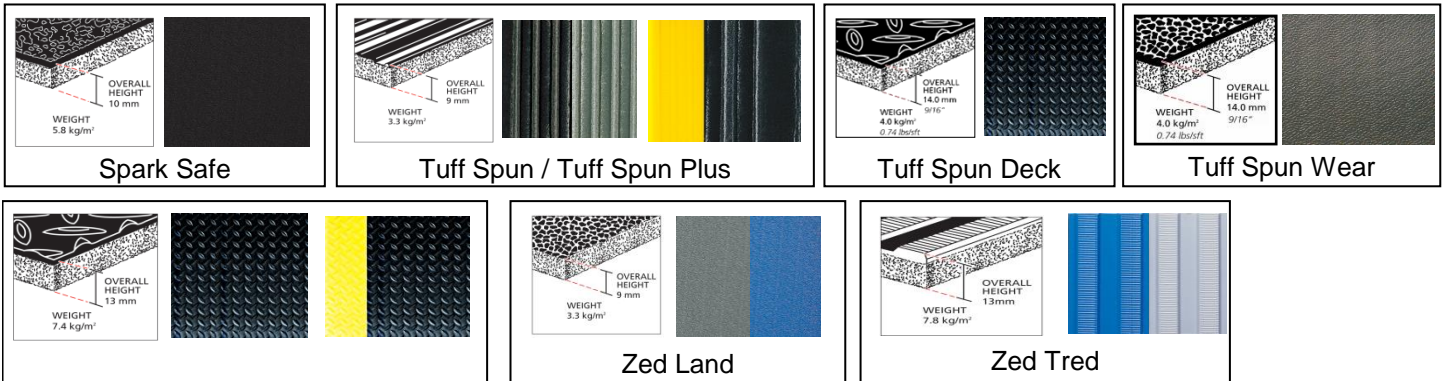
91 x 60, 150, 300, 600'

100 x 150, 330, 500 cm

*Zed Chex only

** Zed Tred only

	<i>All dimensions are nominal</i>				
	Tolerances (mm)	Height (mm)	Lengths (m)	Widths (cm)	Weight (kg/m ²)
Spark Safe	+/- 0.5	10	18	+/- 1	5.8
Tuff Spun		9	18	60	3.3
Tuff Spun Deck		14	18		4
Tuff Spun Plus		9	18		3.3
Tuff Spun Wear		14	18		4
Zed Chex/Zed Chex Plus		13	18		7.4
Zed Land		9	18		3.3
Zed Tred		13	10		7.8



GENERAL

APPEARANCES

Single layer foam or foam thermally fused* to top wear layer. Bevelled edges on 4 sides.

* Spark Safe is glued together

COLOURS

Spark Safe: Black

Tuff Spun: Black, Dark Grey

Tuff Spun Wear: Dark Grey

Tuff Spun Plus: Black w/ Yellow edging

Tuff Spun Deck: Black

Zed Chex: Black on Blue Z/L foam

Zed Chex Plus: Black w/ yellow

edging on Blue Zed Land foam

Zed Land: Blue, Dark Grey

Zed Tred: Blue, Light Grey on Blue

Zed Land base

DURABILITY

Extruded vinyl foams (Spark Safe is 100% rubber). 2 part mats are thermally fused.

WORKABILITY

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

USES

Anti-fatigue mats for indoor use, mainly dry areas.

TECHNICAL DATA

ACOUSTIC

Excellent sound absorption properties.

ANTI-FATIGUE

ASTM D2362

Spark Safe = 35

Zed Land = 33

Zed Chex = 23

Zed Tred = 23

COMPOSITION

Vinyl foam/vinyl wear layer except **Spark Safe** which is rubber foam/rubber wear layer.

ELECTROSTATIC DISCHARGE (ESD)

ASTM D257

Zed Land = 10⁷

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°C +60°C (slight size variation may occur at temperature extremes).

UV LIGHT

Resistant to PVC degradation.

WARRANTY

Tuff Spun, Tuff Spun Deck, Tuff Spun Wear and Spark Safe have a standard 1 year warranty. Other products have total confidence warranty.

WEAR RATINGS

ASTM D4060 @ 1,000 cycles

Tuff Spun <1g

Tuff Spun Wear <0.3g

Tuff Spun Plus <1g

Zed Land <0.5g



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ANCILLARIES



14mm x 2.5m
(9/16" x 8'2")

Snap Track

2 part snap track can be welded to join rolls end to end or side to side for large area covering. Supplied with welding paste.

Colour: Dark Grey

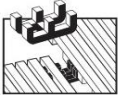


10.5mm x 1.8m
(13/32" x 5'11")

Snap Track Low Profile

2 part snap track can be welded to join rolls end to end or side to side for large area covering. Supplied with welding paste.

Colour: Dark Grey



Connector clips - Dual purpose

For joining sections of matting together side to side or end to end. Supplied in packs of 10.