

Antistatic & Conductive Antifatigue Mat – Modular Runner

Part Numbers:	AFMR-E (End) AFMR-B (Body)
Material:	Made out of Natural Rubber; along with other approved additives used in the rubber industry.
Size:	AFMR-B: 800 x 670mm (± 10 mm) AFMR-E: 800 x 275mm (± 10 mm)
Weight:	AFMR-B: 5.600kg ± 0.2 AFMR-E: 2.4kg ± 0.1
Thickness:	14.00 ± 0.5 mm
Colour:	Black
Safety:	Antifatigue slip resistant rubber mat
Hardness:	65 ± 5 Shore A
Tensile Strength:	100kg/cm ²
100% Modulus:	30kg/cm ²
300% Modulus:	90kg/cm ²
Elongation at Break:	360%
DIN Abrasion Loss:	380 mm ³
Electrical Resistance:	Typically 1 x 10 ⁴ Ω to 2 x 10 ⁶ Ω
Slip Resistance:	30 BPN, according to ASTM E304
Temperature Resistance:	-30 to 50°C
Fire Resistance:	Class 1 according to DIN 51960
Maintenance:	Use a high pressure hose (not to exceed 60psi) to remove the dirt and debris on the mats. For best results use a mild detergent (pH4.0 – 9.0) to clean the mats. Do not use steam or degreasers or caustic chemicals. Do not mechanically scrub the mats.
Recommended use:	As with all “groundable” matting, there is no protection against mains electric shock. Suitable for “antifatigue” applications where antistatic properties and dissipation of static charges is required via conductive/dissipative footwear. This mat does not resist oils, greases and animal fat.
Recycle:	Yes
Other Information:	Natural rubber products do not generate toxic substances when disposed or incinerated at the end of their life cycle. They are normally considered as an urban solid waste, normally disposed in common discharges, at low cost. This mat does not contain heavy metals (Pb, Sb, As, Ba, Cr etc), Halogens (Cl, Br, F, CFCs, I), Plasticizer monomers, Formaldehyde Asbestos or PVC.

We believe all the information in these pages, including technical data, to be reliable and would be supplied with the understanding that the purchaser had independently determined the suitability of such products. However, we make no warranties, expressed or implied and assume no liability regarding any use of this information or product.

Part Number	Nominal Length (m)	Comprising of	
		Ends	Bodies
AFMR-E (End) 0.8m wide	0.30	1	-
AFMR-B (Body) 0.8m wide	0.70	-	1
AFMR-2	0.58	2	0
AFMR-3	1.25	2	1
AFMR-4	1.92	2	2
	2.59	2	3
	3.26	2	4
Note: Add 0.67m pitch for every Body	3.93	2	5
	4.60	2	6
	5.27	2	7
	5.94	2	8
	6.61	2	9
	7.28	2	10
	7.95	2	11
	8.62	2	12
	9.29	2	13
	9.96	2	14
	10.63	2	15
	11.30	2	16
	11.97	2	17
	12.64	2	18
	13.31	2	19
	13.98	2	20
	14.65	2	21
	15.32	2	22
	15.99	2	23

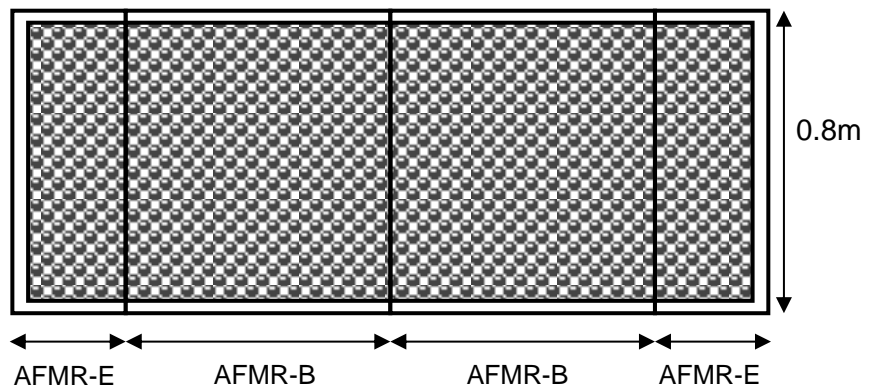
Note: Approx 0.03m is "lost" at each connection of 2 mats, due to overlapping at the interlock. This is the reason for the 0.67m pitch when inserting a 0.7m long body.

Example: AFMR-4 is 1.92m long & is made of

- 2 x AFMR-E
- +
- 2 x AFMR-B
- = 1.92m

Grounding Cables with 1 MOhm:

- [SCE10D](#)
10mm Snap to Eyelet
Black with Domed Snap
- [SCE10](#)
10mm Snap to Eyelet
Blue with Standard Snap



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