

multimat[®]
be comfortable sleep warm

MILITARY COLLECTION



Multimat[®] is a registered brand of Beacons Products Ltd an approved supplier to the British Armed Forces. Engineering quality sleeping systems since 1986.

used worldwide by
the military elite:

- Approved supplier to the **British Army**, manufacturing standard issue roll and self-inflating mats.
- **Dave Leaning**, ex-Royal Marine, for Arctic ski across Spitsbergen, Svalbard in support of HALO, UK based landmine charity
- British Army **EWR 2006** Everest North Face ascent attempt via the West Ridge
- RAF Regiment **Northern Exposure 2011** Expedition, 416-miles unsupported to the Geographic North Pole. The team will return to the Arctic in 2015 to try again. www.northernexposure2011.com
- **Shishapangma 2007**, attempted team ski ascent of Mount Shishapangma (8012m)
- Captain Sean Chapple, Royal Marines Navy, **South Pole Expedition 2007**
- **Walking With The Wounded**
South Pole Allied Challenge 2013
www.walkingwiththewounded.org.uk

Engineering sleep systems for worldwide expeditions contributing to the cutting edge of these achievements for over 38 years.



image courtesy of Captain Sean Chapple, Royal Marines

welcome

Over the years, Multimat has been proud to support our armed forces by providing them with the best products for their needs.

We have also been the choice of other military groups and organisations, such as cadet forces and national defence forces worldwide.

We have selected several of our products from appropriate ranges to form a collection to make the selection easier for those retailers with a military focus.

Multimat – when the going gets tough.

Adrian Stammers
Managing Director (Founder)

“Despite dealing with considerable hardships in my 2,170 kilometre, 71-day-ski across Antarctica, I always enjoyed a full 5 hours sleep each night. Our Multimats retained remarkable efficiency all the way through.”

“I would strongly recommend anyone venturing into the wilderness to take a Multimat – it is most definitely up to the challenge.”

Captain Sean Chapple
Royal Marines
Expedition Leader,
South Pole 2007

military collection index

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camper

Essential for spring, summer and autumn camping

premium

Luxury camping and comfort

trekker

Year round camping and backpacking

adventure

Lightweight, durable and compact for global backpacking

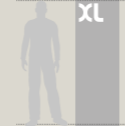
military issue

Standard equipment of the British armed forces, engineered for warmth and durability.

Contact us at enquires@multimat.uk.com to receive our outdoor collection brochure.

cover image, courtesy of MoD UK, Crown Copyright

original closed cell foam



PREMIUM - Luxury camping and comfortable backpacking

Name	Discovery 10 XL
Code	CM-P5M010XL
Size	1850x550x10mm (XL)
Weight	305g
Season Rating	5
Tog Value	2.52
Compactness	550x170mm
Colour	MoD
RRP	£22.60



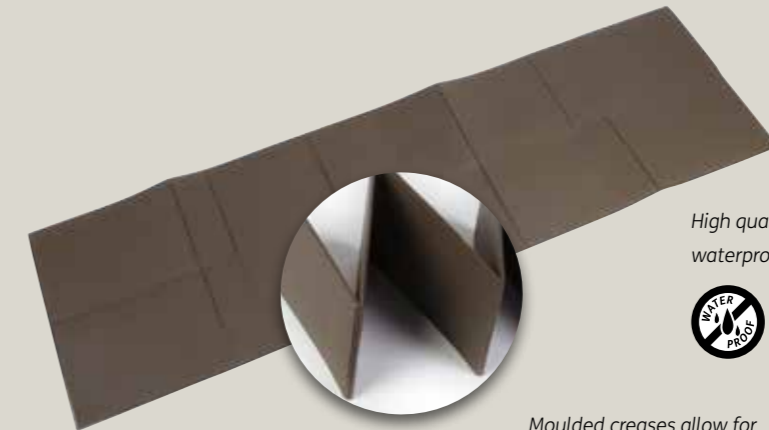
Highest quality, physically cross-linked polyolefin foam to give enriched colours and softer mats, offering more comfort and long lasting performance and supplied with elasticated retaining bands

original closed cell foam



ADVENTURE - Lightweight, durable and compact for global backpacking

Name	Adventure 4 XL
Code	CM-A3M004XL
Size	1850x555x4mm (XL)
Weight	530g
Season Rating	3
Tog Value	1.5*
Compactness	380x275x40mm
Colour	MoD
RRP	£32.00



High quality, ultra-durable, 100% waterproof, moulded polyolefin foam.



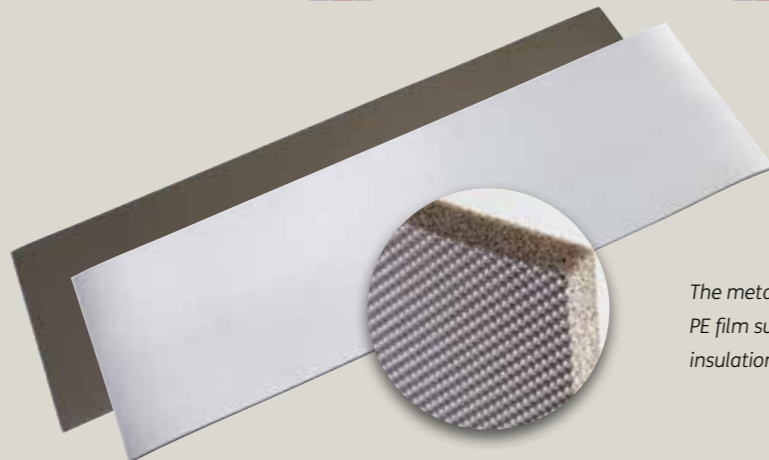
Moulded creases allow for multiple folded configurations

TREKKER - Year round camping and backpacking

Name	Trekker 10 XL
Code	CM-T4M010XL
Size	1850x550x10mm (XL)
Weight	255g
Season Rating	4
Compactness	560x170mm
Colour	MoD
RRP	£16.00



Name	Trekker Thermal 10 XL
Code	CM-T4M010FOILXL
Size	1850x550x10mm (XL)
Weight	265g
Season Rating	4
Compactness	560x170mm
Colour	MoD/Foil Film
RRP	£18.70



The metalised embossed PE film surface improves insulation and durability

MILITARY ISSUE - Standard equipment of the British armed forces

Name	NATO Mat 10 XXL
Code	CM-MI5010XXL
Size	1900x600x10mm (XXL)
Weight	550g
Season Rating	5
Tog Value	2.82
Compactness	600x170mm
Colour	MoD
RRP	£35.50



Meets NSN 8465-99-130-5904 requirements



High quality, ultra-durable, physically cross-linked polyolefin foam supplied with brass eyelets with lightweight webbing attached



self-inflating



TREKKER - Year round camping and backpacking

Name	Trekker 25 S	Trekker 25
Code	CMSI-T4M025S	CMSI-T4M025L
Size	1220x510x25mm (S)	1830x510x25mm (L)
Weight	630g	890g
Season Rating	4	4
Tog Value	5.3	5.3
Compactness	265x127mm (mid-folded)	270x150mm (mid-folded)
Colour	MoD/Coyote	MoD/Coyote
RRP	£39.00	£55.00

RRP £39.00

RRP £55.00



Extra durable 150D polyester top and base fabric



Quality 20 kg/m³ PU foam core for lasting performance, high insulation and full & fast inflation

self-inflating



ADVENTURE - Lightweight, durable and compact for global backpacking

Name	Adventure 25 S	Adventure 25	Adventure 38
Code	CMSI-A4M025S	CMSI-A4M025L	CMSI-A4M038L
Size	1190x510x25mm (S)	1830x510x25mm (L)	1830x510x38mm (L)
Weight	460g	725g	835g
Season Rating	4	4	4
Tog Value	4.02	4.02	5.3
Compactness	265x115mm (mid-folded)	265x134mm (mid-folded)	265x153mm (mid-folded)
Colour	MoD	MoD	MoD
RRP	£44.50	£56.50	£66.00

RRP £44.50

RRP £56.50

RRP £66.00



75D rip-stop polyester top and base fabric



Quality, lightweight, vertically drilled 16kg/m³ PU foam core for lasting performance and full inflation (Adventure 38 is also horizontally drilled)

self-inflating



MILITARY ISSUE - Standard equipment of the British armed forces

Name	NATO Mattress 35 S
Code	CMSI-MI5035S
Size	1220x520x35mm (S)
Weight	725g
Season Rating	5
Tog Value	5.3*
Compactness	280x160mm
Colour	MoD
RRP	£86.00

Meets
NSN 8465-99-
310-9203
requirements

Mats supplied with
microfleece-lined stuff
sack/pillow case and
retaining bands

Large removable valve
for fast inflation/
deflation and servicing

TPU membrane for
air-tight seal



75D rip-stop polyester
upper fabric with
durable non-slip,
waterproof coating



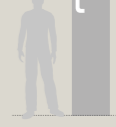
Extra durable
150D polyester
base with non-slip,
waterproof coating



Quality 16kg/m³ PU foam core
for lasting performance, high
insulation and full & fast inflation



inflatable



CAMPER - Essential for spring, summer and autumn camping

Name	Camper Air
Code	CMI-3070L
Size	1830x490x70mm (L)
Weight	780g
Season Rating	3
Compactness	230x100mm
Colour	MoD
RRP	£23.00



PVC membrane for air-tight seal
70D polyester

Supplied with stuff
sack & repair kit

general accessories

Name Embroidered Elasticated Bands
Description Securing Bands (pair)
Size Fits mats up to 180mm diameter
Weight 10g
Colour Black
Packaging Euro slotted bagged
RRP £3.70/pair



Name Camlock Straps
Description Camlock Straps (pair) fits all size
Size 730x15mm
Weight 20g
Colour Black
Packaging Euro slotted bagged
RRP £3.70/pair



Name Underlay XL
Description Tent underlay (simply cut it to length)
Size 10mx1.5mx3mm
(Roll size 1.5mx220mm diameter)
Weight 2620g per roll
Tog value 1.45
Colour Black
Packaging Polybag
RRP £9.00 per linear metre



kumfie® (sitmats)

Manufactured from waterproof, closed cell, cross-linked foam, giving lightweight comfort & insulation.

Name Compact Kumfie® KM11FMOD
Description Folding 6.5mm Kumfie®
Size 385x290x6.5mm
Packed size 290x95x28mm
Weight 40g
Colour MoD
Packaging Euro slotted header card
RRP £5.99

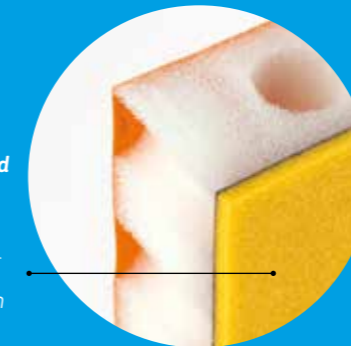


Research & Development

Innovative products to meet the functional needs of our customers. Developed using our extensive experience, technical knowledge and manufacturing expertise.



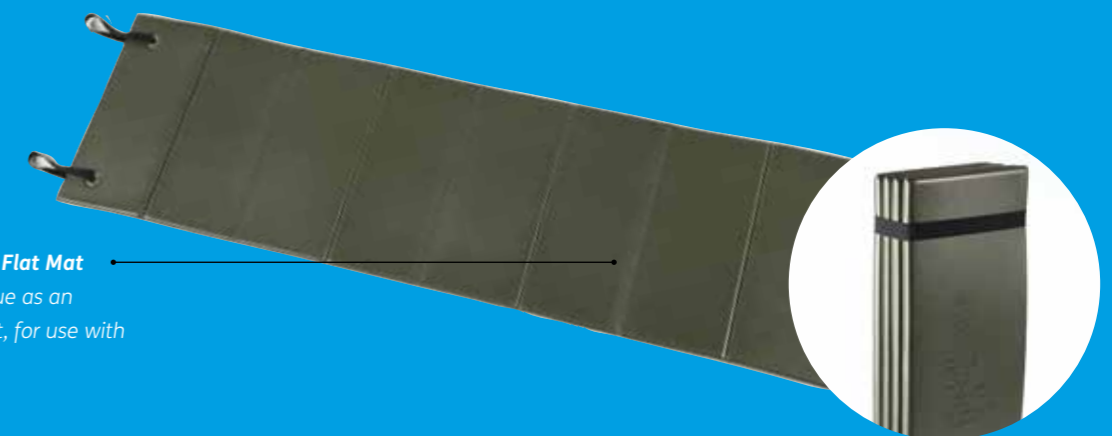
Moulded Ribbed Bubble Mat
Soft, warm and comfortable mat with moulded design forming air pockets for extra insulation



Closed Cell EVA Foam-Based Self-Inflating Mattress
Provides protection from puncture, back-up in case of damage and extra insulation







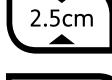
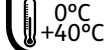
Dual Cell Self-Inflating Mattress
Two mattresses in one. This technically advanced dual cell mattress provides the reassurance of secondary insulation in the event of puncture to one cell






Regular troops - Moulded Folding Flat Mat
Designed for regular troops, for issue as an alternative to the standard roll mat, for use with a self-inflating mat as required

Bespoke products can be manufactured on request.

Icons explained

-  Features rip-stop fabric
-  Features water repellent fabric
-  Features waterproof fabric
-  Product weight
-  Product depth
-  Operating temperature range for components and materials

Season ratings

-  Spring/summer/autumn
-  All seasons
-  Arctic

Tog values/R-values

The Multimat® range of foam and self-inflating mats has been independently tested in accordance with BS 4745:1990 /ISO 5085-1:1989. The higher the tog value, the greater the thermal resistance of the foam which increases the warmth and comfort of the user.



For comparison: Tog Value = R-Value (m² K/W) x 10

Excluding the USA, worldwide standard R-values (RSI) are given in SI units (m² K/W). For conversion to US R-value (h-ft²-°F/Btu) multiply R-value (RSI) by 5.678263

Tolerances

	Foam mats	Self-inflating
Length	+/- 20mm	+/- 20mm
Width	+/- 10mm	+/- 10mm
Thickness	+/- 10%	+/- 10%
Weight	+/- 10%	+/- 10%

Size guide (mat length)

XS	< 1190mm
S	1190mm+
R	1600mm+
L	1800mm+
XL	1850mm+
XXL	1900mm+

Made in Britain

To support British suppliers and to reduce our carbon footprint and impact on the environment, we seek to source products from the UK. All products highlighted with the Union Jack within this brochure are manufactured in the UK.



Retail Support

- POS material
- PR and advertising

Online Support

- Technical product information
- Fast response to customer enquiries via phone, email & video conferencing platforms/apps

After Sales Support

UK based self-inflating repair centre offering low cost consumer/retail services

Guarantee

For your peace of mind, subject to appropriate use and storage, we are pleased to offer a 12 month guarantee on our trekker, premium, adventure, superlite, expedition & advance camp ranges. For full details please visit the customer service section at:

www.multimat.uk.com



contact details

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