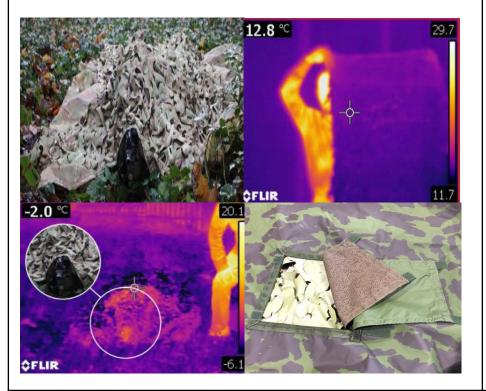
Multispectral Observation Cover (MOC)

Technology Photos



System Details

MK8 multispectral material protects the user in the visual, infrared (NIR & SWIR) and thermal spectrum's (MWIR & LWIR). 3D helps break up the objects outline, and reduces signature.

Random 3D pattern blends in with the irregularities of nature.

For concealment and camouflage of people or objects.

Lightweight 160gsm

Ideal for concealing tents/camps. Nets can be supplied in any size and may be joined together to cover larger or awkward terrain.

The MOC addresses the need for improved thermal, visual and infrared protection. This capability will benefit soldiers and camps utilizing anti radar and anti-thermal properties. Tested in both the field and laboratory settings the fabric was proven in hiding the trihedral reflector at both 10 GHz and 17 Ghz and at 30° and 60° inclination as a result of the reflecting activity. The echoes expected from the region where the reflector is present decreased by more than 8 dB.

The MOC is designed snipers or observation posts.

The MOC require no training. MOC is provided in a simple drawstring bag and are lightweight and can be utilised by any personnel.



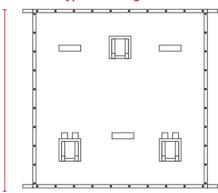
Patterns, colours and sizes can be customized according to customer requirements

How it would be used?

The MK8 Phantom material offers: Excellent colour fastness to U.V. water and abrasion resistance Strong, durable and extremely robust, U.V. treated, mould and rot resistant Lightweight, waterproof garnish Quiet, rustle free and matt anti-reflective printing Reduces the thermal signature. Double layer 3D. Includes a drawstring stuff sack for storage Weight: 1.33 Kg (2.93lb) Dimension: 2 metres x 2 metres (6.6ft x 6.6ft) For concealment and camouflage of people or objects.

Anti Radar, water repellent finish and double sided print (note only one side is 3D)

Typical Configuration



2M (6.6ft)



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02920 433700 Howell House, Lamby Industrial Estate, Wentloog Avenue, Cardiff, CF3 2EX



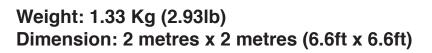
Multispectral Sniper Net (MSN)

Mk8 Multi-Spectral Material



Multi-spectral Protects the wearer in the visual, infrared (NIR & SWIR) and thermal spectrum's (MWIR & LWIR)

- Camouflage suit blocks thermal energy transmitted by the soldier.
- Random 3D pattern blends in with the irregularities of nature.
- Quite lightweight and easy to carry.
- Includes a drawstring stuff sack for storage
- Double layer
- Non shiny
- Comfortable & easy to move around in





12.8 °C 29.7 → ↓ ↓ 11.7

Sniper net in use with gun protruding



Also available for vehicles, observation posts, field assets & other specialist uses.

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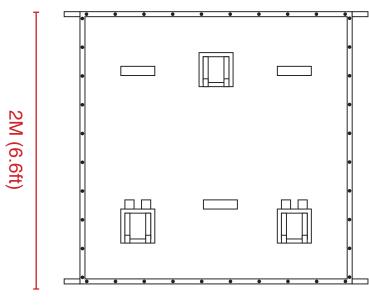


Multispectral Sniper Net (MSN)

Mk8 Multi-Spectral Material



Typical Configuration



2M (6.6ft)









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