

# ATMIS

## Flex – 2D Multispectral Camouflage Net

### 360° Concealment Across the Spectrum

ATMIS Flex from Wescom Defence is a next generation 2D multispectral camouflage solution, designed to provide full-spectrum concealment for military vehicles, weapon systems, shelters, and mobile command centres. Lightweight, versatile, and field ready, it enhances survivability in modern contested environments. Whether concealing assets in arid, woodland, snow-covered, or urban terrain, ATMIS Flex offers reversible camouflage patterns and scalable coverage in a compact, easy to deploy design.

**Stay Hidden. Stay Protected. Trust ATMIS.**



### APPLICATIONS

Designed for versatility in the field, ATMIS Multispectral Camouflage is suited for a range of concealment applications across defence environments, including:

- + Military Vehicles & Equipment
- + Personnel and Tactical Team Concealment
- + Forward Operating Bases (FOBs)
- + Sensors, Weapon Systems & Infrastructure Obfuscation

### DESIGNED FOR MILITARY COMPLIANCE

Designed ATMIS Flex meets stringent military standards for performance, durability, and environmental safety. It is:

- + Flame-resistant and self-extinguishing
- + Resistant to petroleum oils, UV, and high/low temperatures
- + Compliant with REACH and POP regulations
- + Free from harmful dyes, PCBs, PFOS/PFOA, and other hazardous substances
- + Antifungal and antibacterial with >99.99% efficacy

### BEYOND THE VISIBLE

ATMIS Flex offers advanced signature management across the electromagnetic spectrum, providing critical concealment to help forces fight, move, and survive in multi-domain operations.

## KEY FEATURES & PERFORMANCE BENEFITS



### Advanced Multispectral Protection

ATMIS Flex conceals assets from detection across the visible, infrared (NIR, SWIR, MWIR, LWIR), radar, and ultraviolet spectrums.



### Dual Sided & Terrain Adaptive

Reversible colour schemes allow operators to adapt camouflage to different environments, e.g. forest to snow or desert, with a single system.



### Lightweight & Logistically Efficient

Its snag resistant 2D structure enables rapid deployment, minimal bulk in transport, and compact storage, making it ideal for fast moving units.



### Scalable & Modular

Custom panels interconnect to cover assets of any size, from vehicles and weapons to field shelters, delivering flexible protection at scale.



### Rugged Field Durability

Resistant to weather extremes, petroleum exposure, UV degradation, fungal growth, and mechanical stress. Performs reliably across demanding environments.



### Optimised for Observation

Engineered to allow situational awareness without compromising concealment, giving troops a tactical edge during surveillance.

## SIGNATURE MANAGEMENT ACROSS THE SPECTRUM

- + **Visual (VIS):** Breaks up shapes and outlines for natural concealment.
- + **Infrared (NIR, SWIR, MWIR, LWIR):** Suppresses heat signatures and reduces IR reflectivity.
- + **Radar:** Diminishes radar cross-section to interfere with RF based detection.
- + **Ultraviolet (UV):** Reduces visibility in UV sensitive surveillance environments.

## ELECTROMAGNETIC SPECTRUM

The electromagnetic spectrum of ATMIS Multispectral Camouflage is engineered to provide multi-spectral concealment across visible, thermal and infrared wavelengths, enhancing survivability in diverse operational environments.

