

Rescue & Recovery Stretchers

SKU - 40020520

Micro Stretcher

The Micro-Stretcher is a collapsible stretcher designed for fast and safe retrieval of injured individuals in challenging terrains. Its compact design allows for easy transportation, and it can be assembled in seconds. Made from durable materials, it is easy to store and maintain, making it an essential tool for rescue teams and first responders in emergency situations.

KEY FEATURES

- Constructed from carbon fibre rods with strengthening inserts encased in a hard-wearing netting frame
- Suitable for horizontal 4-6 person lift & vertical winch by helicopter
- Protective bag/backpack or vehicle storage, weighing just 5.1kg in its bag, 4.6kg unpacked
- Folds into 6 equal sections
- Provides ample support for the casualty with spinal and head support; over-body, chin, or head restraining straps for added safety
- Tested to withstand up to 311kg in weight, up to 3.5 times the average UK male
- Lightweight and compact design, designed for use over rough terrain / limited vehicle access
- Carbon fibre construction provides unparalleled strength and rigidity; spinal and head support, with restraining straps
- High weight capacity and easy to clean / maintain
- Rigid construction ideal for military and emergency rescue applications; available in a choice of colours to suit different applications - military or emergency



Available stretcher colours





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SPECIFICATION

- Constructed from carbon fibre rods with strengthening inserts encased in a hard-wearing netting frame
- Suitable for horizontal 4-6 person lift & vertical winch by helicopter/alternative mechanical
- Protective bag/backpack or vehicle storage, weighing just 5.1kg in its bag, 4.6kg unpacked
- Folds into 6 equal sections, allowing ease of storage in its portable case
- Color-coded restraining straps and connecting buckles for ease of safeguarding in emergencies
- Provides spinal and head support, with over-body, chin, or head restraining straps for safety
- Tested to withstand up to 311kg in weight, up to 3.5 times the average UK male
- Web mesh material allows for ease of cleaning and maintenance
- Lightweight and compact design for easy transportation and storage
- Rigid construction provides unparalleled strength and rigidity
- High weight capacity allows for use with larger individuals
- Designed for use over rough terrain or where there may be limited vehicle access
- Ideal for military and emergency rescue applications
- Quick and effective assembly in less than 20 seconds
- Available in a choice of colours to suit different applications

TECHNICAL INFORMATION

- Folded dimensions (6 sections) just 380x280x120mm
- Deployed dimensions 1900x260x22mm
- Weight packed: 5.1kg, unpacked 4.6kg
- Weight stress tested to 311kg*
- Assembly time: < 20 seconds
- Interlocking hollow carbon fibre rods
- 6 mesh fabric sections
- 4-6 man carry straps (detachable strap to enable 6-person lift)
- Colour choice of standard emergency orange, black,
- military green; olive drab green, khaki sand
- Manufacturer's warranty
- *Tested by CTE Composite Test & Evaluation Ltd. Exeter. Patents: The Micro-Stretcher is part of the Fibrelight developments product range patents UK- GB2451127, European – 2178743 and US – 8905803*

