

# FIBRELIGHT Tactical Assault Ladder

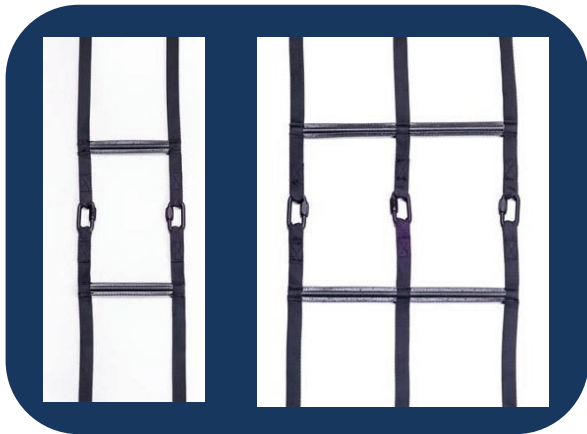
The Fibrelight Tactical Assault Ladder provides an incredibly strong yet lightweight solution to the climbing requirements for military and emergency services.

The ladders are noiseless and as they contain no metal parts, they are non-conducting and present no radar signal.

The Fibrelight Assault Ladder is a flexible device, unlike a wire ladder it doesn't snag and tangle; for operator ease it can also be loaded in either direction.

The Assault Ladders have been well received by Special Forces units worldwide and have seen service with many military and law enforcement units.

Whilst the Assault Ladders have been designed for use by Special Force units it can also be an essential piece of equipment for indoor climbers, riggers, contractors and for escape from confined spaces. They have also been used in the sports of caving, mountaineering and yachting.



AVAILABLE IN SINGLE AND DOUBLE WIDTHS

### KEY FEATURES:

- Lightweight
- Noiseless
- No metal parts
- Non conducting
- Ladders can be joined together
- Can be loaded in either direction
- 3 years manufacturers warranty

### SPECIFICATIONS:

- Widths: 200mm (single) or 400mm (double)
- Lengths: 2m up to 20m
- Weight: 0.17 kg per metre
- Safe working load is 275 kg (single) or 400 kg (double)



The ladders are manufactured of woven polyester webbing reinforced with carbon fibre rods. The rods are enclosed in flanged tubular webbing. When the tubes are fitted and sewn at right angles between the double thickness pockets of a second webbing an incredibly strong structure is created. In this way the rod is fully supported within the vertical members of the ladder.

The Fibrelight Assault Ladders are available in both single rung (200mm) and double rung (400mm) widths.

The Ladders are available in in 2, 5, 10, 15 and 20 metre lengths. Pairs of ladders can be linked together to form double lengths.

The Ladders have been loaded and snatch tested and the single can be loaded to 275kg, whilst the double can take up to 400kg.



#### PATENTS & CERTIFICATES:

UK Patent: GB2451127

European Patent: 2178743

US Patent: 8905803

NSN on request

