



MILITARY WEBBING

Webbing Products offers specialised high performance specification products for use within diverse military, marine and air force applications. The demands placed on military gear and equipment during training and combat push product performance and reliability to the extreme.

Webbings must comply with latest international standards and specifications while providing confidence to the user, especially under extreme and challenging conditions. Webbing Products has developed highly sought after applications for the military and related industries and provides high quality webbing, excellent customer service and reliability to its customers. Each product is designed exactly to the relevant specifications, mandatory legislation and end user requirements applicable to the product.



ACCREDITATION

Webbing Products is ISO 9001:2015 certified with its quality management system key in producing high quality products for global supply.



CONSTRUCTION

- Equipment used within military, marine and air force applications needs to ensure performance under any condition.
 As such, Webbing Products is a trusted supplier of military webbings which exceed the standards required of such materials.
- Webbing is provided in various colours with light fast and UV properties.
- The military range of webbings are designed for use within various applications, including:

PARACHUTE WEBBING

BELT WEBBING

TENT WEBBING

BACKPACK WEBBING



PARACHUTE WEBBING

Manufactured to military specification, parachute webbings are utilised in the production of various safety critical parachute applications.

Abrasion resistance of the parachute webbing is a critical characteristic required to support the longevity and safety critical nature of the end use application.

BELT WEBBING

Belt webbings are manufactured with a tight coarse weave and are utilised in the production of various end user applications.

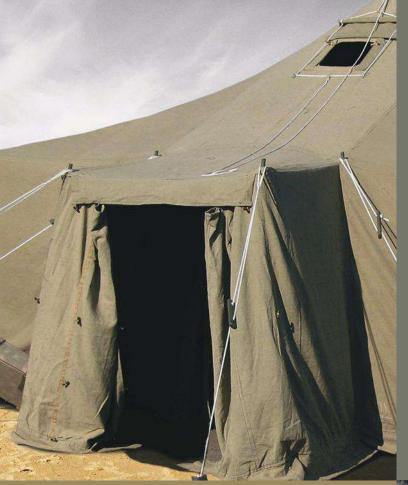
Belt applications include:

- Military belts
- Rifle straps
- Shoulder straps
- Parachute harnesses
- Safety helmets
- Police belts
- Security belts
- Ceremonial belts

The weave density supports high strength capabilities while providing comfort and cosmetic appeal.

Subjected to daily abrasion during training activities and combat, belt webbings are vigorously tested to exceed general standards.





TENT WEBBING

The range of tent webbings are manufactured from ultra-high tenacity polyester yarn providing excellent UV stability under extreme weather conditions.

Key features of the tent webbing construction includes the ability to repel water, sun and general weather conditions with the quick drying nature of the tent webbing being a crucial requirement for wet, cold and harsh weather conditions

This results in our tent webbings being ideally suited for use in outdoor applications, specifically for tents gazebos and tarpaulins.

BACKPACK WEBBING

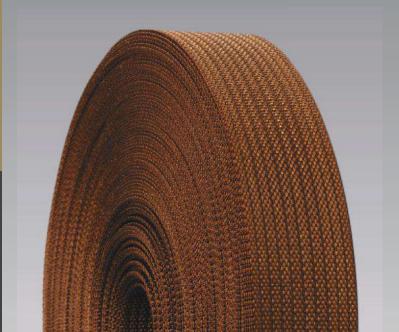
Backpack webbing is manufactured utilising ultrahigh tenacity polyester together with a pebble-weave pattern, to provide the ideal characteristics for the production of the back packs.

The backpack webbing conforms to the highest tensile strength requirements, while providing the addection benefits of low elongation and shrinkage to support strict backpack specifications.

End user applications include:

- Parachutes
- Military backpacks
- Army rucksacks
- Safety equipment
- Training equipment
- Navy haversacks
- Airforce knapsacks

WEBBING IS NORMALLY SUPPLIED IN 100M ROLLS WITH PERSONALISED PRINTING AND BRANDING AVAILABLE UPON REQUEST. LONGER LENGTHS ARE AVAILABLE TO SPECIAL ORDER.



QUALITY ASSURED

High quality materials and superior manufacturing processes allow for a world class product performance which is supported by the company's ISO 9001:2015 quality management system, vigorous in house testing as well as industry testing facilities. This ensures compliance to stringent international quality standards and peace of mind to our customers. Comparative testing confirms the superior performance of the military webbing and its performance criteria when measured against the relevant specifications.



FEATURES & BENEFITS

LOW ELONGATION AND SHRINKAGE

Low elongation, obtained through specialised finishing processes, reduces the inherent elongation properties of the yarn. This ensures end use applications are maintained within specification resulting in increased safety of both personnel and equipment.

SUPERIOR STRENGTH FACTORS

The military webbings are manufactured from high specification yarns which ensure reliability and conformity in terms of customer applications and international specifications. Differentiating break strengths are available to meet various application demands.

HIGH ABRASION RESISTANCE

The natural abrasion resistance of the yarns utilised in the manufacture process, together with compact weave patterns, ensures the high abrasion resistance of military webbings. This allows for a long lasting life span for the end application while ensuring user safety is not compromised.

UV RESISTANCE

Military webbings are resistant to ultra violet light, providing an excellent material choice for outdoor applications requiring long

lasting strength and longevity as well as maintaining colour fastness properties.

LOW WATER ABSORPTION & CHEMICAL RESISTANCE

Military webbings are water resistant as well as resistant to mould, rotting and certain chemical contaminants. Specialised finishes are also available to enhance the inherent properties of the webbing or to add custom characteristics. These include, amongst others, flame retardency, anti-static and Teflon coatings.

EASE OF USE

Given the use of military webbings in outdoor applications, the webbing has been designed to provide ease of use to the end user, in particular, to allow for a quick drying and breathable material.

SPECIFICATIONS

Military webbings conform to stringent international and local standards, providing significant peace of mind to customers and users of safety critical products within the military and related industries.



CONTACT DETAILS

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The purpose of this document is to detail specifications, test results and limits of the military webbing range. As such, the information provided is only relevant to use within the product design and may not be relevant should the product be utilised in any improper manner.

MILITARY WEBBING



STOCK CODE	PRODUCT DESCRIPTION	WIDTH (MM)	WIDTH (INCHES)	BREAK STRENGTH (KG)	BREAK STRENGTH (POUNDS)	WEAVE TYPE	POPULAR COLOUR	NATURAL	STIFFENED	PIGMENTED	DYED
								DENOTES STANDARD PRODUCTS			
PARACHUTE WEBBING											
C1762 C1686 C1735 C1345 C1360 C1743 C1742 C1829 C1776 C1696 C1833 C1777 C2052 C1697 C1730 C1695	Nylon Ribbon Nylon Seam Tape Nylon Ribbon Nylon Parachute Ribbon Cotton Webbing Nylon Tape Nylon Tubular Webbing Nylon Webbing Nylon Webbing Nylon Tubular Webbing Nylon Tubular Webbing Nylon Tubular Webbing Nylon Tape Nylon Tape Nylon Harness Webbing Nylon Tape Nylon Harness Webbing Nylon Tape Nylon Harness Webbing	10 15 19 25 40 25 16 25 45 45 25 25 45 45 45 50 45	2/5 3/5 3/4 1 1 4/7 1 3/5 1 1 7/9 1 7/9 1 1 1 7/9 1 7/9 2 1 7/9	180 180 210 270 300 514 850 900 928 1 900 2 000 2 650 2 700 3 500 4 000 6 800	390 390 460 590 660 1 130 1 870 1 980 2 040 4 180 4 400 5 840 5 950 7 710 8 810 14 990	Twill Flat Flat Flat Flat Herringbone Twill Tubular Flat Herringbone Twill Twill Tubular Herringbone Twill Flat Twill Flat Twill Flat Twill Flat Twill Plain	Nato Nato Natural Natural Nato Nato Nato Nato Nato Nato Sato Nato Red Nato Brown Nato Nato Nato			•	
BELT WEBBING											
C1134 C1087 C2138 C1368 C0824 C0831 C1982 C0832 C2130	Cotton Military Belt Webbing Cotton Military Belt Webbing Polyester Belt Webbing Polypropylene Belt Webbing Nylon Trouser Belt Webbing Polyester Belt Webbing Polypropylene Belt Webbing with Double Reflective Tape Polyester Belt Webbing Polyester Belt Webbing	13 57 46 57 32 40 50 55	1/2 2 1/4 1 4/5 2 1/4 1 1/4 1 1/7 2 2 1/6 2 1/4	90 500 700 1 200 n/a n/a n/a n/a	190 1 100 1 540 2 640 n/a n/a n/a n/a	Flat Flat Flat Flat Flat Flat Flat Flat	Blue Black Blue Black Black Black Black Black Black Black	•			•
TENT WEBBING											
C2082 C0965 C2078 C2079 C2080 C2206	Polyester Seam Tape Polyester Tape Polyester Seam Tape Polyester Loop Tape Polyester C3 Seam Tape Polyester Loop Tape	25 25 50 50 25 50	1 1 2 2 1 2	350 420 800 1 000 1 300 2 500	770 920 1 760 2 200 2 860 5 510	Flat Herringbown Twill Flat Pocket Flat Pocket	Black Olive Olive Olive Olive	•		•	•
BACKPACK WEBBING											
C1825 C1788 C1826 C1827 C2154	Polyester Webbing Polyester Webbing Polyester Webbing Polyester Webbing Polyester Tubular Webbing	19 25 38 50 25	3/4 1 1 1/2 2 1	400 800 1 200 1 300 2 000	880 1 760 2 640 2 860 4 400	Pebble Pebble Pebble Pebble Tubular	Black Black Black Black Flourescent Orange	•			•