



AMERICAN CORD & WEBBING

WEBBING CATALOG

A LEADING DESIGNER AND MANUFACTURER
OF NARROW FABRICS





Certified to
ISO 9001:2015



CONTENTS



4 NYLON WEBBING



5 POLYPROPYLENE WEBBING



6 COTTON WEBBING
POLYESTER WEBBING

7 SPECIALTY WEBBING
BINDING TAPES
ELASTIC WEBBING



8 FLAME RESISTANT KEVLAR WEBBING
FLAME RETARDANT WEBBING



9 MARINE WEBBING

10 MILITARY WEBBING

11 FIBER COMPARISON CHART



The Leading Designer and
Manufacturer of Narrow Fabrics



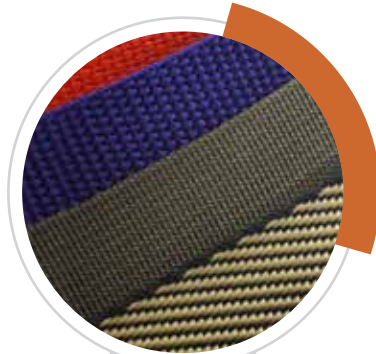
(401) 762-5500 or visit www.acw1.com

Design, develop and create your webbing. Besides our stocked items, ACW can do so much more.

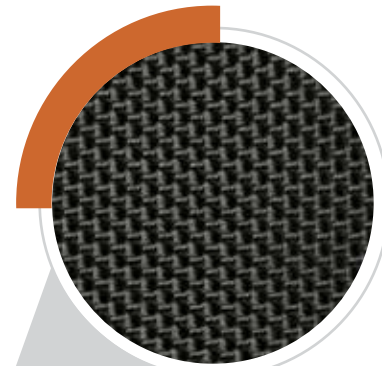
Choose your **WEBBING**



MATERIAL
Nylon, Polyester,
Polypropylene,
Cotton, Kevlar



WIDTH
3/8" to 6"



TREATMENT
Water Repellant, Stiff Finish,
Anti-Microbial, Anti-Wicking,
Fire Retardant to FAR 25.853,
MIL-W-27265 – Class R



PATTERN
Established or
custom designed
patterns



THICKNESS
.025" - .375"



COLOR
Standard and Custom
Colors matched
to Federal Standard or
Pantone numbers

NYLON WEBBING

Our nylon webbing has a soft touch and exceptional strength. It is utilized in numerous industries including pet products, fitness equipment and back packs.



630 Plain Weave

Thickness:
.025" to .045"



625 Tubular

Thickness:
.065" to .085"



673 Scuba

Thickness:
.070" to .090"



675 Scuba

Thickness:
.085" to .105"



4088-2 Twill

Thickness:
.020" to .040"



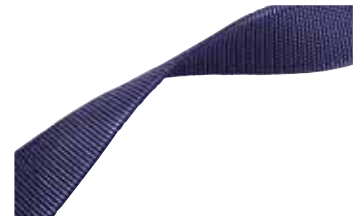
7200 Plain Weave

Thickness:
.050" to .070"



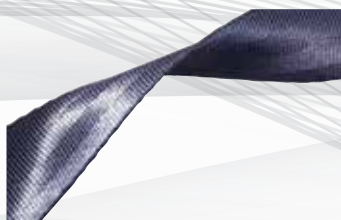
7400 Plain Weave

Thickness:
.060" to .080"



7402 Reinforced Edge

Thickness:
.050" to .070"



X400 4 Panel

Thickness:
.050" to .070"



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POLYPROPYLENE WEBBING

Our polypropylene webbing is vibrant with extruded yarns and is available in light and medium weights. They are economically priced and come in a variety of standard colors.



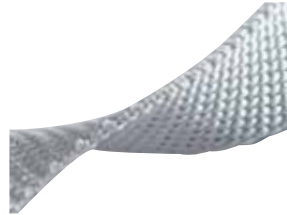
523 Herringbone

Thickness:
 .035" to .055"



549 Lt Weight

Thickness:
 .040" to .060"



560 Med Weight

Thickness:
 .055" to .075"



590 Hvy Weight

Thickness:
 .100" to .120"



17337

Thickness:
 .040" to .060"



405530 Hvy Weight

Thickness:
 .075" to .095"

* Custom colors available upon request.



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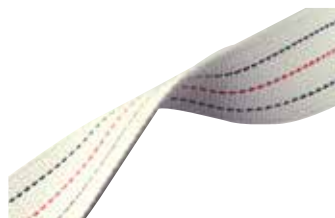
COTTON WEBBING

Cotton webbing is the right choice for products requiring a soft and natural cosmetic appeal. Used for apparel belts, medical gait belts and other uses where softness is priority.



205 Hvy Weight

Thickness:
.105" +/- .005"



205RB Hvy Weight

Thickness:
.105" +/- .005"



236 Med Weight

Thickness:
.075" +/- .005"



524SP Lt Weight

Thickness:
.070" +/- .005"

* Call for available colors, widths and stock.

POLYESTER WEBBING



606HS For Printing

Thickness:
.030" to .050"



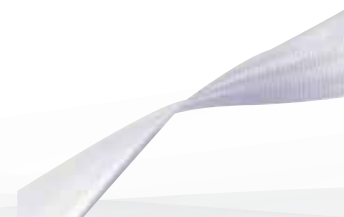
X500 5 Panel

Thickness:
.050" to .070"



44510 Lt Weight

Thickness:
.033" to .036"



44512 Med Weight

Thickness:
.035" to .055"



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SPECIALTY WEBBING

Below are a few examples of our custom webbing capabilities.



577 Pool Cover

Thickness:
.055" to .075"



610 Reflective

Thickness:
.020" to .030"



660 Logo

Thickness: Various



870 Gripper

Thickness:
.060" to .080"



7700 Polyethylene

Coated

Various Thickness &
Flexes

* Please call for more detail.

BINDING TAPES

Our binding tape is available with either a soft or stiff finish. Commonly used in luggage, sports bags and apparel.



**510 Nylon
& Polyester**

Thickness:
.010" to .030"



4088-2 Nylon

Thickness:
.020" to .040"



**610 Stiff Finish
Nylon & Polyester**

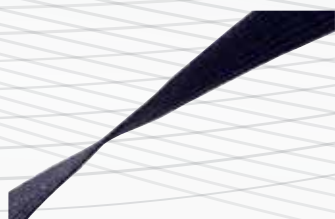
Thickness:
.010" to .030"



523 Polypropylene

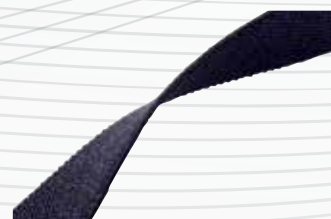
Thickness:
.035" to .055"

ELASTIC WEBBING



**42E Knitted
Polyester**

Thickness:
.040" to .060"



**70E Woven
Polyester**

Thickness:
.070" to .090"



Certified to



Standards for Safety.

FLAME RESISTANT KEVLAR WEBBING

Our Kevlar webbing is UL approved to NFPA standards for safety. Kevlar webbing is a necessity when high temps and high breaks are required for protective clothing and firefighting apparel.



KV4800 Utility
Thickness: .035"



KV4923 DRD & Utility
Thickness: .050"



KV5050 DRD & Utility
Thickness: .058"



KV5200 DRD & Utility
Thickness: .075"



KV5250 DRD & Utility
Thickness: .080"



KV5500 DRD & Utility
Thickness: .075"

FLAME RETARDANT WEBBING

ACW's flame retardant nylon and polyester webbing meets the following criteria pertaining to Textiles & Seat Belts:

- FAR 25.853 Appendix F, Part 1 (a)(1)(ii) Vertical Burn
- FAR 25.853 Appendix F, Part 1 (a)(1)(iv) Horizontal Burn

* Custom Constructions Available

■ Fire Resistant Specialty Webbing ACW's Kevlar is certified by UL to NFPA Standards for Safety

- NFPA 1971, Standard on Protective Ensembles for Structural Fire Fighting and Proximity Fire Fighting, 2018 Edition
- NFPA 1951, Standard on Protective Ensembles for Technical Rescue Incidents, 2013 Edition
- NFPA 1977, Standard on Protective Clothing and Equipment for Wildland Fire Fighting, 2016 Edition
- NFPA 2112, Standard on Flame-Resistant Garments for Protection of Industrial Personnel Against Short Duration Thermal Exposures from Fire, 2018 Edition
- NFPA 1975, Standard on Emergency Services Work Clothing Elements, 2014 Edition
- NFPA 1999, Standard on Protective Clothing for Emergency Medical Operations, 2018 Edition
- NFPA 1983, Standard on Life Safety Rope and Equipment for Emergency Services, 2017 Edition
- CAN/CGSB 155.22, Standard on Fireline Workwear for Forest Firefighters, 2014 Edition
- CAN/CGSB 155.20, Standard on Workwear for Protection Against Hydrocarbon Flash Fire and Optionally Steam and Hot Fluids, 2017 Edition
- ASTM F 1506, Standard Performance Specification for Flame Resistant and Electric Arc Rated Protective Clothing Worn by Workers Exposed to Flames and Electric Arcs, 2018 Edition

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MARINE WEBBING



549 Webbing

Thickness:
.040" to .060"



549F Flame Retardant to TSO C70A

Thickness:
.040" to .060"



549TT Tie Tape

Thickness:
.040" to .060"



MARINE WEBBING

(LIFESAVING EQUIPMENT UL APPROVED)

MODEL / STYLE	COMPOSITION	SIZE	USE CODE
549	Polypropylene	3/4"	2C, 3C
549	Polypropylene	1"	1, 1F, 2, 2F, 3, 3F, 4BC, 5, 5H, 5R, 5WV
549	Polypropylene	1 1/2"	2, 2F, 3, 3F, 4BC, 5, 5H, 5R, 5WV
549F	Polypropylene	1"	1, 1F, 2, 2F, 3, 3F, 4BC, 5, 5H, 5R, 5WV
549TT	Polypropylene	3/4"	2, 2C, 2F, 3, 3C, 3F, 5, 5H, 5R
549TT	Polypropylene	1"	1, 1F, 2, 2C, 2F, 3, 3C, 3F, 5, 5H, 5R



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MILITARY WEBBING



**MIL-PRF-17337G,
CL2**
Material: Nylon



MIL-DTL-5038K
Material: Nylon
Types: II-VI



A-A-55301
Material: Nylon
Types: I-VII
Standard & Alternative
Constructions



MIL-W-44049A
Material:
Polypropylene
Types: I-IV



**MIL-W-4088,
CL-1A & 2**
Material: Nylon
Types: I-XXVIII

MIL-W-27265
Class R
(Coating for MIL-W-4088)

* PIA options available

* Available in all
Federal Standard colors



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FIBER COMPARISON CHART

	Nylon	Poly-Pro	Cotton	Polyester	Kevlar
Cost	3	1	5	4	7
Strength	8	5	2	7	9
Abrasion Resistance	8	6	2	10	7
Resistance to UV	good	good	fair	excellent	fair
Mildew Resistance	fair	excellent	poor	excellent	
Resistance to Acids	poor	excellent	poor	good	good
Resistance to Alkalis	good	excellent	poor	good	good
Resistance to Oil and Gas	good	excellent	poor	good	excellent
Melting Point	420 F	330 F	Chars at 300 F	480 F	decom 900 F
Cut Resistance	5	5	5	5	10

For more information about ACW Specialty Webbing products, please contact ACW, Inc. at 401-762-5500 or visit us on the web at www.acw1.com





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