

PowerFlex®

Bringing Imagination and Creativity to Sports Medicine



POWERFLEX - IT'S TIME FOR A CHANGE.



PowerFlex®

Bringing Imagination and Creativity to Sports Medicine



Our Philosophy

Taping and wrapping is a skilled art form. Every taping procedure applied by a skilled professional should be a masterpiece ... a work of art that an athlete can trust.

Creativity and imagination in taping and wrapping means understanding the demands of what you are trying to accomplish and being able to visualize the products working to create the best solutions for specific problems.

- Anatomical and biomechanical principles should always be considered to properly meet the objectives of preventive and post-injury taping and wrapping.
- The proper selection of products is critical in maximizing protection of joints, muscles, and body areas.
- Every piece of tape or layer of wrap has a distinct purpose and must be correctly applied to effectively meet anatomical needs.
- In many cases, older methods with certain products don't meet these needs
 because the products aren't strong, they don't provide compressive qualities,
 they don't withstand the stresses placed on the body they fail early in activity,
 which makes them inadequate.

That's why PowerFlex is better.

- PowerFlex is a cohesive flexible bandage developed with patented technology that has become instrumental in the development of new taping methods.
- PowerFlex improves all taping methods because it's stronger, will not slip, it's easy to tear, sweat resistant, breathable and comfortable.
- Many top athletic trainers have switched to the PowerFlex Taping System, eliminating the need for traditional foam pre-wraps and elastic tear tapes that do not provide the same quality.

Give your athletes the added strength of PowerFlex.



Andover Healthcare, Inc.

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POWERFLEX: U.S. PATENT NO. 5.762.623

Proudly Made in U.S.A.

Our History

Andover has been one of the leading manufacturers of cohesive bandages and tapes for over 25 years and currently supplies the sports medicine, healthcare, and animal health industries with high quality products made in the USA. The company was founded in Massachusetts in 1976, and now distributes its patented products around the world.

In 1995 Andover introduced it's latest cohesive flexible bandage - PowerFlex. A bandage far superior to the others, PowerFlex eliminates the need for pre-wrap, is sweat and water resistant and can be easily torn by hand. PowerFlex has helped to develop a new approach to taping athletes and is now endorsed by top athletic trainers around the world

The PowerFlex Taping System IT'S TIME FOR A CHANGE.



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CREATIVE SOLUTIONS IN TAPING METHODS TO PREVENT INJURY.



THE POWERFLEX TAPING SYSTEM:

STEP 1:Apply PowerFlex directly to the skin.



STEP 2:Cover PowerFlex with white cloth athletic tape.



- ✓ PowerFlex eliminates the need for pre-wrap and adhesive spray.
- ✓ PowerFlex fabric tears easily by hand and sticks to itself for quick wrapping and longer staying power.
- ✓ PowerFlex ALONE delivers 23 lbs. of tensile strength, and when combined with athletic tape provides up to 60 lbs. tensile strength.
- ✓ PowerFlex is sweat resistant and breathable, taped areas remain comfortable, without slippage.
- ✔ PowerFlex replaces pressure sensitive elastic tear tape.
- PowerFlex remains firmly in place to provide strong, yet comfortable support that will not slip from sweat and prevents injuries.





Bringing Imagination and Creativity to Sports Medicine



ANKLE AND LOWER LEG - Preventive and Post-Injury Taping

The taping methods demonstrated here can be used for basic ankle injury prevention, ankle and lower leg post-injury stability, and various post-injury situations. These techniques show multiple ways to provide injury prevention and post-injury stability for inversions, eversions, high ankle sprains, achilles tendinitis, and gastrocnemius/musculotendinous strains.

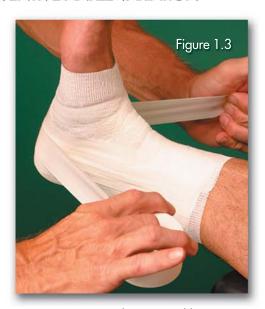
I. REGULAR OR BASIC PREVENTIVE ANKLE





2.75" or 2" PowerFlex and 1.5" Athletic Tape. (See Figures 1.1 & 1.2)

II. PREVENTIVE ANKLE VARIATION



2.75" or 2" PowerFlex, 1.5" Athletic Tape Stirrups, 2.75" or 2" PowerFlex. (See Figure 1.3)



2.75" or 2" PowerFlex, 1.5" Athletic Tape Figure 8's, 2.75" or 2" PowerFlex. (See Figure 1.4)





CREATIVE SOLUTIONS IN TAPING METHODS TO PREVENT INJURY.



ANKLE AND LOWER LEG - Preventive and Post-Injury Taping - Continued

III. PREVENTIVE ANKLE VARIATION



2.75" or 2" PowerFlex Shoe Spatting. (See Figure 1.5)

IV. POST-INJURY INVERSION/EVERSION ANKLE VARIATION





 $2.75^{\prime\prime}$ or $2^{\prime\prime}$ PowerFlex with Moleskin Stirrups and 1.5 $^{\prime\prime}$ Athletic Tape. (See Figures 1.6 & 1.7)



Bringing Imagination and Creativity to Sports Medicine



ANKLE AND LOWER LEG - Preventive and Post-Injury Taping - Continued

V. POST-INJURY ACHILLES TENDON AND ANKLE COMBINATION









2.75" or 2" PowerFlex, 3" Elastic Tape, 1.5" Athletic Tape and Custom Bracing. (See Figures 1.8 - 1.11)

VI. POST-INJURY GASTROCNEMIUS AND ANKLE COMBINATION





2.75" or 2" PowerFlex, 3" Elastic Tape, 1.5" Athletic Tape and Custom Bracing. (See Figures 1.12 & 1.13)

"Superior strength and compression for lower leg injury taping."



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CREATIVE SOLUTIONS IN TAPING METHODS TO PREVENT INJURY.



KNEE - POST-INJURY TAPING

The taping methods demonstrated here can be used to support and improve stability following knee ligament sprains. These techniques show the basic fundamentals and advanced modifications for protecting collateral ligaments, anterior cruciate ligaments, and hyperextension injuries. All knee taping techniques can be used in combination with custom bracing (recommended) or non-custom bracing products (dependent on stability requirement).

I. POST-INJURY VARIATION





"PowerFlex creates a base for knee taping that doesn't slip or rotate"



2.75" PowerFlex, 3" Elastic Tape and Custom Bracing. (See Figures 2.1 - 2.3)









UPPER EXTREMITY - Preventive and Post-Injury Taping

The taping methods shown here can be used for basic wrist, hand, and thumb injury prevention, shoulder and elbow post-injury stability, and various post-injury situations requiring combined special taping and bracing applications. These techniques provide post-injury support for sprains, subluxation, and dislocations of the upper extremities.

I. REGULAR OR BASIC PREVENTIVE WRIST/HAND/THUMB



2" PowerFlex and 1.5" & 1" Athletic Tape. (Figure 3.1)

II. POST-INJURY VARIATION





2" PowerFlex, 1.5" & 1" Athletic Tape, Custom Bracing and 2" PowerFlex. (Figures 3.2 & 3.3)

"Exceptional strength and conformability for smaller joints"

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CREATIVE SOLUTIONS IN TAPING METHODS TO PREVENT INJURY.



UPPER EXTREMITY - Preventive and Post-Injury Taping - Continued

III. POST-INJURY SHOULDER





"PowerFlex makes shoulder taping efficient athlete does not have to shave, and it eliminates adhesive sprays."



2.75" PowerFlex, 3" Elastic Tape and Custom Bracing. (See Figures 3.4 - 3.6)





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UPPER EXTREMITY - Preventive and Post-Injury Taping - Continued

IV. POST-INJURY ELBOW VARIATION







2.75" PowerFlex, 3" Elastic Tape and Custom Bracing (See Figures 3.7 - 3.9)

"Use PowerFlex with elastic tape for additional strength and less bulk without the adhesive mess."

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CREATIVE SOLUTIONS IN TAPING METHODS TO PREVENT INJURY.



Hamstring and Quadriceps - Special Post-Injury Taping

A variety of taping methods can be used to provide post-injury support of the hamstrings and quadriceps with the use of PowerFlex and elastic tape, including:

- I. POST-INJURY MID HAMSTRING
- II. POST-INJURY DISTAL HAMSTRING
- III. POST-INJURY QUADRICEPS/RECTUS FEMORIS

PowerFlex Auxiliary Applications - Post-Injury Taping

I. POST-INJURY THERAPEUTIC COMPRESSION AND SUPPORT

Joints

Shoulder

Elbow, wrist/hand, and thumbs/fingers

Knee, ankle and foot, great toe

A 4 l . . .

Groin/hip flexor

Quadriceps/hamstring

Lower leg



1" or 1.5" PowerFlex. (See Figure 4.1)



4" or 3" PowerFlex. (See Figure 4.2)











PowerFlex Auxiliary Applications - Continued

II. SECURELY HOLD LATERAL KNEE BRACES, RIB PADS, HIP POINTER PADS, UPPER ARM/ELBOW PADS, KNEE/THIGH/SHIN PADS AND WRIST/HAND/FINGER PADS AND SPLINTS.

III. BLOOD SPILL TAPING AND WOUND CARE









Gauze Pad and 2" PowerFlex. (See Figures 5.1 - 5.4)

"Extremely quick and no additional tape required."

CREATIVE SOLUTIONS IN TAPING METHODS TO PREVENT INJURY.



Customized Presentations/Demonstrations

We would be happy to design a custom presentation to meet your specific needs or interests. Any college or professional team is eligible for a custom presentation given by Ron O'Neil.

Please call us for more information: 800.432.6686

The PowerFlex School Training Program

The PowerFlex School Training Program is our way of introducing students to the taping products of tomorrow. This program was designed by Andover for college students and professors to use in conjunction with their current athletic training curriculum.

Andover launched its patented PowerFlex product into the Sports Medicine market in 1996, and it is now a favorite among professional sports teams across the country. Now, through this FREE program offer, we are giving students the opportunity to learn about the advantages of using The PowerFlex Taping System. We feel that by building relationships with each student today, we will be building relationships with the athletic trainers of tomorrow.

What does each PowerFlex School Training Package contain?

- 10 Cases of 2" PowerFlex bandages
- 5 Cases 2 3/4" PowerFlex bandages
- 30 Informational Brochures
 - 1 Letter to Instructor

Who is eligible to participate in the PowerFlex School Training Program and how much does it cost?

All colleges with accredited athletic training programs can receive the PowerFlex School Training Program FREE.

How do colleges enroll in the PowerFlex School Training Program? Simply call Andover's Marketing Department, toll free: 800.432.6686.





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PowerFlex

U.S. PATENT NO. 5.762.623 EUROPEAN PATENT NO. 0839222





NEW! Team Color Prints. Available 2", 2.75" & 3".

PowerTape[™]

2 - PATENTS PENDING



VictoryTape

PATENT PENDING



PowerFlex•AFD

ABSORBENT FOAM DRESSING U.S. PATENT NO. 5.762.623 PATENT PENDING EUROPEAN PATENT NO. 0839222



PowerFlex is a patented cohesive flexible bandage that tears easily by hand for fast and efficient tape jobs. PowerFlex will not slip from sweat - it will remain in place. PowerFlex is lightweight and comfortable, yet provides the athlete with 23 lbs. of tensile strength for ultimate support. Available in 15 colors in sizes 1" to 6".

CATALOG #	SIZE	ROLLS/CASE
3710XX-048	1" X 6 yds.	48
3715XX-032	1.5" x 6 yds.	32
3720XX-024	2" x 6 yds.	24
3725XX-016	2.75" x 6 yds.	16
4725XX-048	2.75" x 6 yds.	48
4730XX-048	3" x 6 yds.	48
3730XX-016	3" x 6 yds.	16
3740XX-012	4" x 6 yds.	12
3760XX-008	6" x 6 yds.	8

Colors Available: Red (RD), Blue (BL), Green (GR), Yellow (YL), White (WH), Black (BK), Purple (PU), Neon Green (NG), Neon Pink (NP), Light Blue (LB), Navy (NV), Tan (TN), Teal (TE), Maroon (MR), Orange (OR) and Grey (GY).

Team Color Prints Available: Black Stripe on Orange (TO), Black Stripe on Red (TR), Green Stripe on Yellow (TY), Blue Stripe on Grey (TG), Black on Neon Pink (TP), Blue Stripe on White (WB), Purple Stripe on White (WP), Green Stripe on White (WG), Orange Stripe on White (WO), Red Stripe on White (WR). When placing an order, please state catalog# and color. Example: 3710WH. XX= Color Code.

Also available Latex-Free (White).

To be used in combination with PowerFlex for the Ultimate Taping System.

PowerTape replaces traditional cloth athletic tape and when used in combination with PowerFlex creates the strongest taping system in existence. PowerTape contains less than 1% stretch - eliminating the "give" that exists when using traditional athletic tape. Available in white.

CATALOG #	SIZE	ROLLS/CASE
ACP130-1"	1" x 15 yds.	48
ACP130-1.5"	$1.5'' \times 15$ yds.	32
ACP130-2"	$2'' \times 15 \text{ vds}$.	24

Also available Latex-Free - must use with Latex-Free PowerFlex.

To be used in combination with PowerFlex.

VictoryTape is an economical version of PowerTape. Apply over PowerFlex for a long-lasting taping system. VictoryTape contains less than 1% stretch. Available in white.

CATALOG #	SIZE	ROLLS/CASE
ACP120-1"	1" x 15 yds.	48
ACP120-1.5"	1.5" x 15 yds.	32
ACP120-2"	$2'' \times 15$ yds.	24

A highly absorbent foam pad is attached to strong, flexible PowerFlex for quick and easy application. A waterproof film layer between the PowerFlex and foam pad prevents leakage and contamination. Fast, effective treatment for wounds, lacerations and turf burns. Available in white. Also available sterile.

CATALOG #	SIZE	ROLLS/CASE
3722XX	2" x 2.5 yds.	16
3744XX	$4'' \times 2.5 \text{ yds}.$	8
XX = Black (BK), White (V)	/H).	
Sterile (S) = Sterile Proc	luct/White only.	
3722(S)	$2'' \times 2.5 \text{ yds}.$	16
3744(S)	4" x 2.5 vds.	8



PRODUCT/ORDERING INFORMATION





Colors Available:

White (WH), Black (BK), Red (RD) Blue (BL), Green (GR), Grey (GY). PowerFAST™ is a strong, flexible adhesive stretch tape made of synthetic fabric. Thin and comfortable, PowerFAST won't absorb water and retains elasticity to provide long lasting support.

PowerFast 5 Yard Cases

CATALOG #	SIZE	ROLLS/CASE
4210XX-048	1" x 5 yds.	48
4215XX-032	$1.5'' \times 5 \text{ yds}.$	32
4220XX-024	2" × 5 yds.	24
4230XX-016	$3'' \times 5$ yds.	16
PowerFast 7.5 Yard Co	ises	
4310XX-048	$1'' \times 7.5$ yds.	48
4315XX-032	$1.5'' \times 7.5 \text{ yds.}$	32
4320XX-024	$2'' \times 7.5$ yds.	24
4330XX-016	$3'' \times 7.5$ yds.	16

When placing an order, please state catalog# and color. Example: 4320WH. XX= Color Code.

Power Speed TAPE

U.S. PATENT NO. 5.762.623 EUROPEAN PATENT NO. 0839222



PowerSpeed[™] is a cohesive athletic wrap designed for speed taping or for a stronger spat. It is 30% stronger than standard PowerFlex® delivering maximum support for a modified taping system. It won't slip/migrate from sweat or water, and tears easily by hand for quick application. Available in black or white.

CATALOG #	SIZE	ROLLS/CASE
PS3720XX-024	2" X 6 yds.	24
PS3725XX-016	$2 \frac{3}{4}$ " x 6 yds.	16
PS3730XX-016	3" x 6 yds.	16

When placing an order, please state catalog# and color. Example: PS3720WH. XX= Color Code.

Colors Available: White (WH), Black (BK)

Moleskin



Flannel with a napped cotton backing. Use it to prevent blisters, corns, calluses and chafing in athletic footwear.

#40 Extra Heavy Moleskin

CATALOG #	SIZE	ROLLS/CASE
040-12-012	12" X 5 yds.	12
040-09-012	9" x 5 yds.	12
040-03-016	3" x 25 yds.	16
040-02-024	2" x 25 yds.	24
#41 Heavy Moleskin		
041-12-012	12" X 5 yds.	12
041-09-012	9" x 5 yds.	12
041-03-016	3" x 25 yds.	16
041-02-024	2" x 25 yds.	24

Taping Methods Video Textbook **DVD**



Taping Methods Video Textbook is an educational DVD featuring unique taping methods by Ron O'Neil, ATC. Includes preventative and post-injury taping instruction and taping techniques for ankle and lower leg, knee, upper extremity and more. Great for use as a class supplement.

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