

Post-Surgery Recovery p. 2

Customized Hot/Cold Packs p. 3

Comforting Moist Heat Wraps p. 5



A leading manufacturer of hot & cold therapy products since 1984

GSA Contract # V797P-4536a

POLAR Products A Note from our President



Welcome to Polar Products Inc. We are a family-owned and operated business specializing in the design and manufacture of innovative, high-quality and competitively priced hot and cold therapy systems.

Polar Products has over 25 years of experience providing effective cold, hot and massage therapy products to healthcare professionals, hospitals, home healthcare outlets, the US military and VA hospitals, sports teams, and many others. Our drug-free therapy products are professional-quality, non-toxic and reusable.

In addition to our excellent products, it is our mission to ensure complete customer satisfaction. At Polar, we believe that the best measure of our success is the loyalty of our customers. We appreciate the trust they place in us and are committed to always maintaining that trust.

With warmest regards, - William S. Graessle · President and CEO · Polar Products, Inc.

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When should I use heat therapy vs. cold therapy?

A good rule of thumb: Cold therapy for acute pain and heat or cold therapy for chronic pain. Use heat therapy prior to an activity to loosen up your muscles and cold therapy afterward.

For acute pain: Soft Ice® Compression Wraps provide short-term pain relief for soft-tissue injuries. Cold compression aids in reducing swelling, bleeding, spasms and pain.

For chronic pain: Thera-Temp® Moist Heat Therapy Wraps can be used for muscle discomfort or stiffness. Applying heat to an area effectively opens up the blood vessels allowing blood to flow freely to the affected area. Many doctors recommend alternating cold and moist heat therapy for chronic pain. This can be an effective treatment for repetitive strain injuries and may help with the pain of arthritis. Our drug-free pain relief kits provide the synergistic therapeutic benefits of cold compression and moist heat.

Please Note: This information is not intended as a substitute for professional medical treatment or consultation. Always consult your physician in the event of an injury or whenever using cold or hot therapy for a medical condition.

Active Ice System Use only under the direction and supervision of a licensed healthcare practitioner.



Benefits of the Active Ice® System:

- Specifically designed for post-surgery, when serious pain relief is required!
- The universal bladder can be comfortably used on any part of your body that needs targeted cooling therapy, including shoulders, knees, hips, the back, and more.
- Easy to reuse time and time againsimply add ice and water to the cooler.
- Adjustable flow rate temperature control.
- High flow, dry, and quick disconnect couplings allow freedom of movement if needed.
- Elastic belt allows the universal bladder to be positioned on any targeted body area

Custom systems available! Call us for details and pricing.



ACTIVE ICE® SYSTEM FEATURES #AIS

- Choice of universal therapy bladder
- One 3" x 44" elastic belt
- 9 quart cooling reservoir5 feet of insulated
- water lines
 30-minute timer
- Temperature control
- AC power adapter

'This system is a MUST for anyone who wants to accelerate their post-surgery recovery time. Using it has led to less pain and swelling." Barbara in VA









A. UNIVERSAL RECTANGULAR BLADDER #RB Ideal for full coverage of the back. 12.5" x 22.5".

B. UNIVERSAL U-SHAPED BLADDER #UB Ideal for knees, shoulder, back, ankles, elbows, calves and limbs. Compatible with compression wraps below. 10.5" x 12".

C. FOOT-SHAPED BLADDER #FB **NEW!** Fits like a sock with full circulating water coverage of the foot. Can be used on the left foot or the right foot.

Optional compression wraps hold the bladder comfortably in place on the targeted body part, insulate the target area, control condensation and provide a gentle, adjustable compression.

D. SHOULDER COMPRESSION WRAP #SAW
E. KNEE COMPRESSION WRAP #KAW
F. LUMBAR COMPRESSION WRAP #LAW





- 15 quart wheeled cooler
- Y-hose connector for double joint therapy
- Battery pack for mobility
 See our website for more information.

Active Ice® Head Cap

Cold water continuously circulates from the cooling reservoir through tubing sewn throughout the cap for cooling relief. Used for migraines, insomnia and more.

A. ACTIVE ICE® HEAD CAP #AIS-H

Fabric has a slight stretch for a soft, snug fit. Custom sizing available. Black.

B. ACTIVE ICE® EXTENDED COVERAGE HEAD CAP #AIS-HL Covers the forehead and can be worn over the eyes. Black.





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Soft Ice® Packs

Professional quality Soft Ice® cold and hot packs stay flexible when frozen for effective, comfortable cold therapy to injured joints, ligaments and muscles. Soft Ice® is an all-natural, non-toxic, recycled and biodegradable formula. The patented formula transfers heat out of the area more effectively than alternate methods. Soft Ice® retains its consistency when used as a heat pack and does not become a liquid.



SOFT AND FLEXIBLE • SAFE AND NON-TOXIC • DURABLE AND REUSABLE

A. Soft Ice® "V Series" Packs

Our original, reusable and non-toxic microwaveable packs. Ideal for use with our Soft Ice® Compression Wraps. Optional covers available. Sizes include:

#V36	4.5" x 10"	#V451
#V38	6" x 9"	#V69
#V310	6" x 12"	#V612
#V456	8" x 9"	#V89
#V458	8" x 11"	#V811
	#V38 #V310 #V456	#V38 6" x 9" #V310 6" x 12" #V456 8" x 9"



B. Soft Ice® "S Series" PRO-Packs

PRO-Packs are double-bagged for extra durability. Larger packs are segmented for even distribution of Soft Ice® material. Sizes include:

	PRO-Pack 11" x 10" #\$10 PRO-Pack 11" x 14" #\$1
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Double segment pa	cks:	
PRO-Pack 6" x 16"	#S16	PRO-Pack 12" x 12" #\$12
PRO-Pack 8" x 18"	#S18	PRO-Pack 11" x 15" #\$15

Triple segment packs:

PRO-Pack 6" x 24" #\$24 **PRO-Pack 11" x 23"** #\$23

C. Soft Ice® "M Series" Packs

Economical large format packs. Sizes include: **11" x 10"** #M10 **11" x 14"** #M14



"We have used Polar Soft Ice® Cold Packs in our emergency room for over 10 years and have been well satisfied with the product."

Private Label Ice Packs

Print your logo, name and contact information directly on the pack! Customized therapy packs provide outstanding affordable, targeted advertising. Unlike other forms of merchandising, your patient will keep these on hand for a long time and share them with friends and family who are in pain. When your clients need pain relief, it is a great time to remind them of you!





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Soft Ice® Compression Wraps

Insulated wraps deliver a gentle, adjustable compression while holding Soft Ice® cold & hot packs securely on targeted body areas. The comfortable wraps allow freedom of movement. The soft inner fabric absorbs condensation and helps protect the skin while the insulated outer fabric directs maximum cold or hot therapy to the body.

A. SOFT ICE® BACK WRAPS

Lumbar with one 8" x 11" pack. #LS8L Lumbosacral with one 12" x 12" pack. #LS12L

B. SOFT ICE® HEAD AND JAW WRAP #HB Includes one 3" x 8" pack.

C. SOFT ICE® SHOULDER WRAP #SW

Includes two 6" x 12" packs, one 3" x 27" belt and one 3" x 10" belt.

D. SOFT ICE® NECK AND UPPER SPINE WRAP #NCEX Includes three 3" x 8" packs for the neck and one 4.5" x 8" pack for the upper spine.

E. SOFT ICE® NECK AND HEAD WRAP #NC Includes three 3" x 8" packs.

F. SOFT ICE® WRIST WRAP #SPW8 Includes one 4.5" x 8" pack.

G. SOFT ICE® ANKLE WRAP #SPA Includes two 3" x 6" packs.

H. SOFT ICE® KNEE WRAP #K2 Includes two 6" x 12" packs.

I. SOFT ICE® THERAPY MITT #MIT **NEW!** Includes two 6" x 9" packs.

J. SOFT ICE® FOOT, ANKLE AND ELBOW WRAP #FW Includes two 4.5" x 6" packs and one 3" x 6" packs



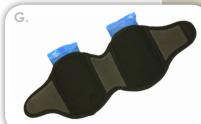






"I can strap it on around my neck and remain mobile. I rotate hot and cold per my doctor's orders and it just works great." Jean in CT









A. DELUXE UNIVERSAL COMPRESSION WRAPS

Each size includes one 3" x 27" elastic belt to hold the wrap comfortably on the body.

Single with one 6" x 9" pack #SP6 Single with one 8" x 9" pack #SP8 Double with two 6" x 9" packs. #UV2 (Shown) Triple with three 6" x 9" packs. #UV3M Triple with three 8" x 9" packs. #UV3L

B. UNIVERSAL JOINT WRAPS

Each size has attached elastic straps with hook and loop tabs. Small with one 6" x 9" pack. #UVS Medium with two 6" x 9" packs. #UVM (Shown) Large with two 8" x 9" packs. #UVL



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Thera-Temp® Moist Heat Therapy Wraps

Our microwavable moist heat wraps provide convenient, effective and deep-penetrating moist heat therapy. Professional quality wraps use therapeutic mineral beads that collect and hold moisture from humidity in the air. The beads will not break down, decay, or develop an odor. The wraps are constructed of soft fleece on the side nearest the skin and an insulated multi-ply outer fabric with vapor barrier to direct the moisture and heat toward the body. Elastic belts with hook and loop closure tabs hold the wraps comfortably on the body and allow freedom of movement.

Moist heat therapy provides temporary relief from arthritis and rheumatic pain, muscle strains & spasms, carpal tunnel, headaches, migraines and more!

















A. THERA-TEMP® MOIST HEAT CERVICAL WRAP #MHC

Ideal for use around the neck or abdomen for relief from muscle aches or cramps. Includes one 3" x 27" belt and one 2" x 8" attachment tab.

B. THERA-TEMP® MOIST HEAT UNIVERSAL WRAPS

Can be positioned on the back, shoulder, and more. Each size includes one 3" x 27" elastic belt.

Target: 6" x 12". #MH612 Standard: 9" x 12". #M912 King: 12" x 16". #MH1216 XL Pad: 14" x 18". #MH1418

C. THERA-TEMP® MOIST HEAT WRIST WRAP #MHW

Universal design fits either wrist.

D. THERA-TEMP® MOIST HEAT SINUS WRAP #MHE

Provides comforting and gentle therapy for sinus headaches, migraines, and tension.

E. THERA-TEMP® MOIST HEAT SHOULDER OR KNEE WRAP #MHS

NEW! Can be used on either shoulder or knee. Includes one 3" x 27" and one 3" x 10" elastic belt for use on shoulder or one 3" x 44" belt for use on knee.

F. THERA-TEMP® MOIST HEAT NECK AND UPPER SPINE WRAP #MHCX

NEW! The benefit of moist heat therapy on the neck and down the spine. Includes one 2" x 8" attachment tab.

G. THERA-TEMP® MOIST HEAT LUMBAR WRAP #MHUVL

9" x 18" wrap is ideal for lower back therapy. Includes one 3" x 27" elastic belt.

H. THERA-TEMP® MOIST HEAT MITT #MHM NEW! One size fits most. Universal design covers the left or right hand.

Roller Ice® Trigger Point Massage Tools

Provides targeted cold or hot therapy with a frozen or heated liquid reservoir which holds the temperature for an extended period of time and transfers temperature to the stainless steel massage ball or bullet. The ergonomic design is comfortable for the therapist's hand. Ease aches and pains, relax muscles and relieve tension without messy ice cups!



B. ROLLER ICE BULLET #RIB







"I find the Roller Ice to be extremely therapeutic to my hands and effective at providing trigger point therapy." Dr. Hutchinson, chiropractor in FL

Drug-Free Pain Relief Kits

Combination therapy provides the synergistic therapeutic benefits of cold compression and moist heat. Moist heat offers more effective and deep-penetrating therapy than dry heat. Each kit includes a Soft Ice® Compression Wrap, an extra set of Soft Ice® packs, and a Thera-Temp® Moist Heat Wrap.

A. BACK PAIN RELIEF KIT Includes #LS8L and #MHUVL

B. KNEE PAIN RELIEF KIT Includes #K2 and #MHS-K

C. UNIVERSAL PAIN RELIEF KIT Includes #UV2 and #MH912

D. MIGRAINE & HEADACHE
PAIN RELIEF KIT
Includes #NC and #MHC or #MHE

E. NECK PAIN RELIEF KIT Includes #NC and #MHC

F. SHOULDER PAIN RELIEF KIT Includes #SW and #MHS

G. WRIST PAIN RELIEF KIT Includes #SPW8 and #MHW

See our website for additional pain relief kits.



Sports Therapy







A. SPORTS THERAPY COMPRESSION WRAP #SHA Includes seven 4.5" x 8" Soft Ice® Packs for simultaneous shoulder and elbow therapy.

B. COACH'S KIT

Includes #SW, #K2, #SP8, extra Soft Ice® packs and an insulated soft-sided cooler for transporting all products to the field.

C. DELUXE COACH'S KIT

Includes #SHA, #K2, #SP8, extra Soft Ice® packs and an insulated soft-sided cooler.

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Also available from **POLAR Products: Solutions for Cooling Every Body!®**

The leading manufacturer of evaporative cooling, phase change cooling, water-based cooling, hybrid technology AND circulating water cooling systems!

Cooling the body can be beneficial for:

- Industrial workers
- People with multiple sclerosis and other medical heat intolerance conditions
- Operating room and emergency response teams
- Women experiencing hot flashes
- Military personnel
- Athletes and recreation
- Mascots and costumes
- And more!













See our complete personal cooling and hot & cold therapy product lines on our website:

www.polarproducts.com



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