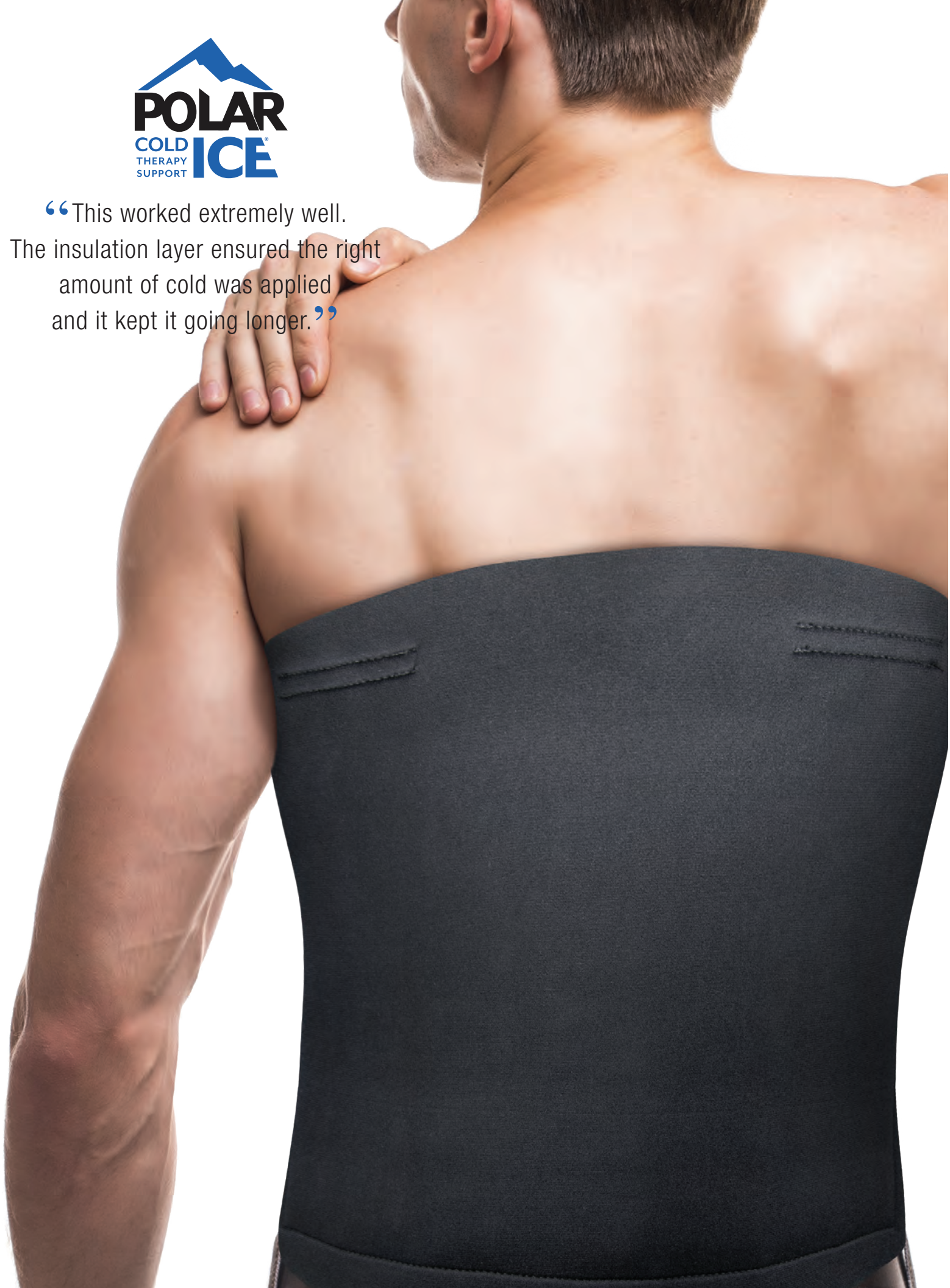




“This worked extremely well.
The insulation layer ensured the right
amount of cold was applied
and it kept it going longer.”





Cold therapy for Post-Surgical Rehabilitation and other injuries. Polar Ice delivers the benefits of cryotherapy with compression for soft tissue trauma. Encapsulated ice packs filled with purified water are encased in soft fleece material that eliminates migration of ice wrap during use. Easily adjusted with hook & loop closure straps, fleece wrap conforms to body and insulates skin to prevent frost bite. Use post-surgically, during rehabilitation and following physical activity. Effective to provide pain relief for bruises, sprains or injuries requiring cold therapy.

PRODUCT LINEUP

- | | |
|--------------------|---------------------|
| Standard Knee Wrap | Finger Sleeve |
| Foot/Ankle Wrap | Wrist & Elbow Wrap |
| CPM Knee Wrap | Quick Wrap |
| Shin Wrap | TMJ Wrap |
| Back Wrap | Shoulder & Hip Wrap |



What is your **Cryotherapy I.Q.?**



48 hours

the time frame cryotherapy is most effective.

Its effectiveness diminishes significantly afterward

Source: orthopedics.about.com

Ice is one part of the commonly recommended **R.I.C.E. Therapy**

REST
ICE
COMPRESSION
ELEVATION



Icing for longer than

twenty minutes

can cause further tissue damage including frostbite



Source: firstaidzone.com

Patient healing time with ankle sprain

7.3 days
with ice

10.2 days
without ice

Source: chkdsportsmed.com



Cryotherapy has been proven to improve peak levels of performance and reduce post workout recovery time.

Source: Institute of Health Promotion

73%

of consultants most often advocate the use of ice

Source: orthopedics.about.com

cry·o·ther·a·py
[krah-yoh-ther-uh-pee]

noun

1. the use of extreme cold in surgery or other medical treatment.



Source: dictionary.com

Cryotherapy treats growing numbers of Repetitive Strain Injuries

Carpal Tunnel Syndrome
Tendonitis
Trigger Finger
Cubital Tunnel Syndrome
Shin Splints
Plantar Fasciitis



Source: www.saveyourself.ca

Ice massage
may be incorporated into treatments.

Apply stroking movements with an **ice pack** to bring an increased supply of blood and nutrients to the area and increase rate of **healing**.

Source: www.brianmac.co.uk



Knee / Foot

Designed for cryotherapy and compression



Arthroscopy Knee Wrap

- Easy to use, hook & loop closure
- Long lasting cold therapy
- Soft fleece conforms to body to protect skin
- Use following knee surgeries or injuries

Green/Blue	Size	Black
30103	Standard	30403
30104	Large	30404



CPM Knee Wrap

- Easy to use
- Long lasting cold therapy
- Soft fleece covering to protect skin
- Allows mobility during treatment

Green/Blue	Size	Black
30102	One size	30402



Foot/Ankle Wrap

- Easy to use, hook & loop closure
- Long lasting cold therapy
- Soft fleece conforms to body to protect skin

Green/Blue	Size	Black
30105	One size	30405



Shin Wrap

- Easy to use
- Long lasting cold therapy
- Soft fleece covering to protect skin
- For shin splints, bruises, muscle strains and more

Item#	Size	Item#	Size
30011	Small	30014	X-Large
30012	Medium	30036	Universal
30013	Large		





Arm / Hand / Back

Designed for cryotherapy and compression

Wrist/Elbow Wrap

- Easy to use
- Long lasting cold therapy
- Soft fleece covering to protect skin

Green/Blue	Size	Black
30101	One size	30401



U.S. Patent No. 8,211,044 /
ZL200780041771.3

Finger Sleeve

- Compression therapy
- Long lasting cold therapy
- Support to allow for early motion of injured finger

A10303	Small
A10304	Medium
A10305	Large



Back Wrap

- Easy to use
- Long lasting cold therapy
- For bruises, muscle strains and injuries

30108	One size
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General Use

Designed for cryotherapy and compression



Shoulder/Hip Wrap

- Easy to use hook and loop closure
- Long lasting cold therapy
- Soft fleece covering to protect skin
- For bruises, muscle strains and injuries

Green/Blue	Size	Black
30100	One size	30400



Quick Wrap

- Easy to use hook and loop closure
- Long lasting cold therapy
- Soft fleece covering to protect skin
- For bruises, muscle strains and injuries

Green/Blue	Size	Black
30107	One size	30407



TMJ Wrap

- Easy to use hook and loop closure
- Long lasting cold therapy
- Soft fleece covering to protect skin

30109	One size
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Retail Portfolio



OUR HISTORY

Physician and surgeon Ivan E. Brown, Sr. launched Brown Manufacturing in 1965 after receiving a U.S. Patent for his invention, the Plastalume® Finger Splint. When sales of this new product increased, Dr. Brown moved operations from a workroom in his basement to a small building behind his residence. Under the leadership of Ivan's son, Ivan E. Brown, Jr., the company continued to expand. The SEAL-TIGHT® Cast and Bandage Protector, introduced in 1989, was instrumental in the evolution of Brownmed, as the product's success resulted in considerable sales and employment growth – and the need for increased manufacturing space.

A lot of things have changed since Brownmed produced the first aluminum/foam finger splint more than 50 years ago – but one thing remains the same, and that's Brownmed's mission: Improving Life is Our Passion.

Today, Brownmed employs more than 70 people and manufactures and sells more than 130 different products to a worldwide market. Exports contribute approximately 20% of sales and Brownmed has distribution relationships in 130 countries. Brownmed has been awarded 24 patents and has 11 pending with the United States Patent Office. Brownmed has 25 registered trademarks.



1964

In his basement workroom, **Ivan E. Brown, MD** invented the Plastalume finger splint.



1965

Dr. Brown founded **Brown Manufacturing** and earned a patent for **Plastalume**.



1967

Dr. Brown expanded to a **2000 sq. ft building** in the backyard of his residence.



1982

A new era began.

Dr. Brown passed away. His three sons took over management of the company.



1985

Recognized with the **Iowa Small Business Exporter of the Year Award**.



1987

The company licensed the technology for **SEAL-TIGHT**.



1989

The company started manufacturing **SEAL-TIGHT** cast and bandage protectors.



1990

The company expanded to a **6,000 sq. ft building** and employed ten people.



1993

A new upper extremity line, **Steady Grip**, was released.



1994

Ivan E. Brown became CEO.

The **Steady Step** lower extremity line was introduced.



1997

A new location and expansion, this time to **30,000 sq. ft.** Credited with the **Governor's Export Award.**



1998

Brown assembled a **Board of Directors.**



1999

Polar Ice cold therapy line introduced.



2003

The company earned the **CE Marking** for entire product selection.



2004

The acquisition of **Soft Stride** orthotics from M-PACT.



2008

Credited with the **Governor's Excellence Award** and listed on the **Inc. 5000.**



2009

Plantar fasciitis line rebranded under **Nice Stretch** banner.



2010

The company acquired IMAK Products Corp. and received the **Ease of Use Commendation** for three products from the Arthritis Foundation.



2013

Brownmed launched **Intellinetix** and joined **Inc. 5000 Honor Roll**, making the list of America's fastest growing companies for the fifth time.



2014

Added **51,000 sq. ft.** to manufacturing facility in Spirit Lake, IA and acquired **NüRoo Products Corp.**



2016

Brownmed acquires Joslin Arm Slings



2016

Brownmed celebrates its **50th year** as a family-owned manufacturer of medical device products.



2017

Kyla Garver became President marking a transition to the third generation of family leadership.



2018

Brownmed launches **Spark Kinetic Sleeves.**



2018

Brownmed executive office moves into a new space.



2019

Brownmed launches **Body Furnace**, adding the first app-controlled device to product portfolio.



2020

Brownmed manufactured and distributed more than 1 million units of lifesaving PPE during coronavirus pandemic.

ABOUT US



OUR MISSION

At Brownmed, we believe you should be able to do what you love, no matter what. We believe pain causes road blocks that diminish your enthusiasm for life. We believe we can eliminate road blocks so you can get back to what drives you. We create products that are comfortable, well made and uncomplicated.

Improving life is our passion.



CERTIFICATIONS

CE Declaration of Conformity

The CE Marking allows Brownmed to trade its products freely within the European Union.

Certificate to Foreign Government

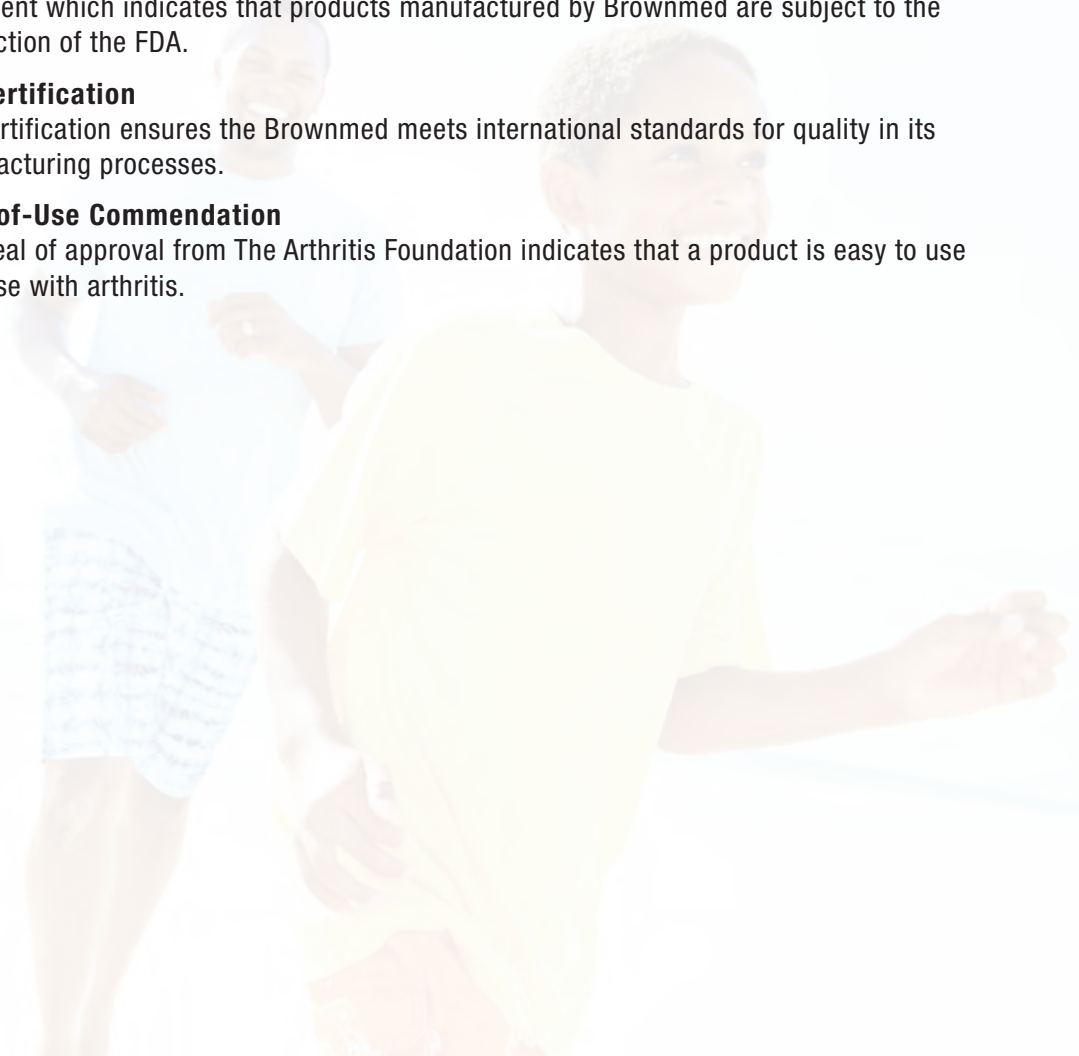
The Certificate to Foreign Government is a United States Food and Drug Administration document which indicates that products manufactured by Brownmed are subject to the jurisdiction of the FDA.

ISO Certification

ISO Certification ensures the Brownmed meets international standards for quality in its manufacturing processes.

Ease-of-Use Commendation

This seal of approval from The Arthritis Foundation indicates that a product is easy to use by those with arthritis.



ABOUT US



GREEN INITIATIVES

Operating Mindfully

Brownmed's manufacturing facility is nestled within the Iowa Great Lakes. In fact, it is less than five miles away from one of only three blue water lakes in the world, West Lake Okoboji. This area is home to more than 500 animal species and we have nearly 20,000 Public Wildlife Acres. Respect for and preservation of the environment is ingrained in our culture at Brownmed.

Our actions – the building and grounds:

We've transitioned to geothermal energy. This eliminated the need for all natural gas for heating. In addition, all air conditioning is provided by geothermal. Lighting is provided by high efficiency fluorescent bulbs that we recycle through an approved Universal Waste Management Company. We voluntarily requested a facility-wide waste management and environmental compliance survey by the Iowa Waste Reduction Center (2005). The lawn sprinkler system is supplied with water from a water retention pond fed by runoff from our roof and parking lot drains.

Our actions – manufacturing processes:

Zoned lighting system and skylights maximize energy efficiency. All used oil is recycled through a used oil recycler. All scrap vinyl and aluminum is recycled.

Our actions – packaging and shipping:

IMAK Compression, IMAK RSI and IMAK Ergo display boxes are made from 75% recycled pulp.

IMAK Compression, IMAK RSI and IMAK Ergo inner and outer cartons are made from 100% recycled pulp. Recycled paper is used for packing fill material. Customers are invoiced electronically to reduce paper use.

Our actions – recycling:

All cardboard generated in the plant is recycled. All batteries are recycled the ergoBeads found in many of our IMAK Compression, IMAK RSI and IMAK Ergo products are 100% recyclable.

INTRODUCING OUR BRANDS



Moisture Protection for Casts,
Bandages Wounds and more



Ergonomic Comfort for
the Digital World



Supporting Kangaroo Care and
Skin-to-Skin Contact



Dynamic Vibration
Therapy Products



Stretch-to-Fit Armslings

NICE STRETCH

Splints and Supports



Cold Therapy for Post-Surgical
Rehabilitation and Other Injuries

Plastalume®

The Best in Splinting Technology



Make Walking Easier
and More Comfortable



Flexible Foot Orthotics

