

tEn A City to thE
PEOPLE



COLD STRESS PREVENTION

NEW & BEST-SELLING SOLUTIONS

COLD HARD FACTS

COLD RELATED ILLNESS & INJURY



240 worker injuries, 6 fatalities due to cold exposure in 2019

Hypothermia // Frostbite // Overexertion

Slips, trips & falls account for nearly 700 fatalities in the workplace annually

RISK AWARENESS

CONTRIBUTING FACTORS



PERSONAL RISK FACTORS

- Age, weight, fitness level
- Chronic or acute illness
- Under the influence of alcohol or drugs
- Acclimatization
- Dehydration



ENVIRONMENTAL RISK FACTORS

- Cold air temperatures
- High wind speed // wind speed
- Damp air
- Contact with cold water or surfaces
- Working without proper PPE

REGULATIONS // GUIDANCE

WHAT IS REQUIRED?



No federal OSHA regulation, but...

General Duty Clause

Employers must provide a safe and healthful workplace for workers

OSHA Guidance:

Wear...

- at least three layers of loose-fitting clothing
- a knit mask that covers the face & mouth
- a hat that covers ears
- insulated gloves to protect hands
- insulated & waterproof boots to protect feet

ELEMENTS

Chill-Its®

- >> HEAD & NECK COOLING
- >> HARD HAT ACCESSORIES
- >> VEST & ARM COOLING
- >> HYDRATION

KREW'D

- >> SUNSCREEN

SHAX

- >> POP-UP TENTS
- >> UMBRELLAS
- >> ACCESSORIES

N-FERNO

- >> THERMAL CLOTHING
- >> THERMAL LINERS
- >> THERMAL BALACLAVAS
- >> THERMAL HATS, HEADBANDS & GAITERS
- >> WARMING ACCESSORIES

TREX

- >> TRACTION DEVICES





ELEMENTS

N-FERNO®

WARMING GEAR



N-FERNO THERMAL LINERS

EXTENSIVE SELECTION



2-Layer Models



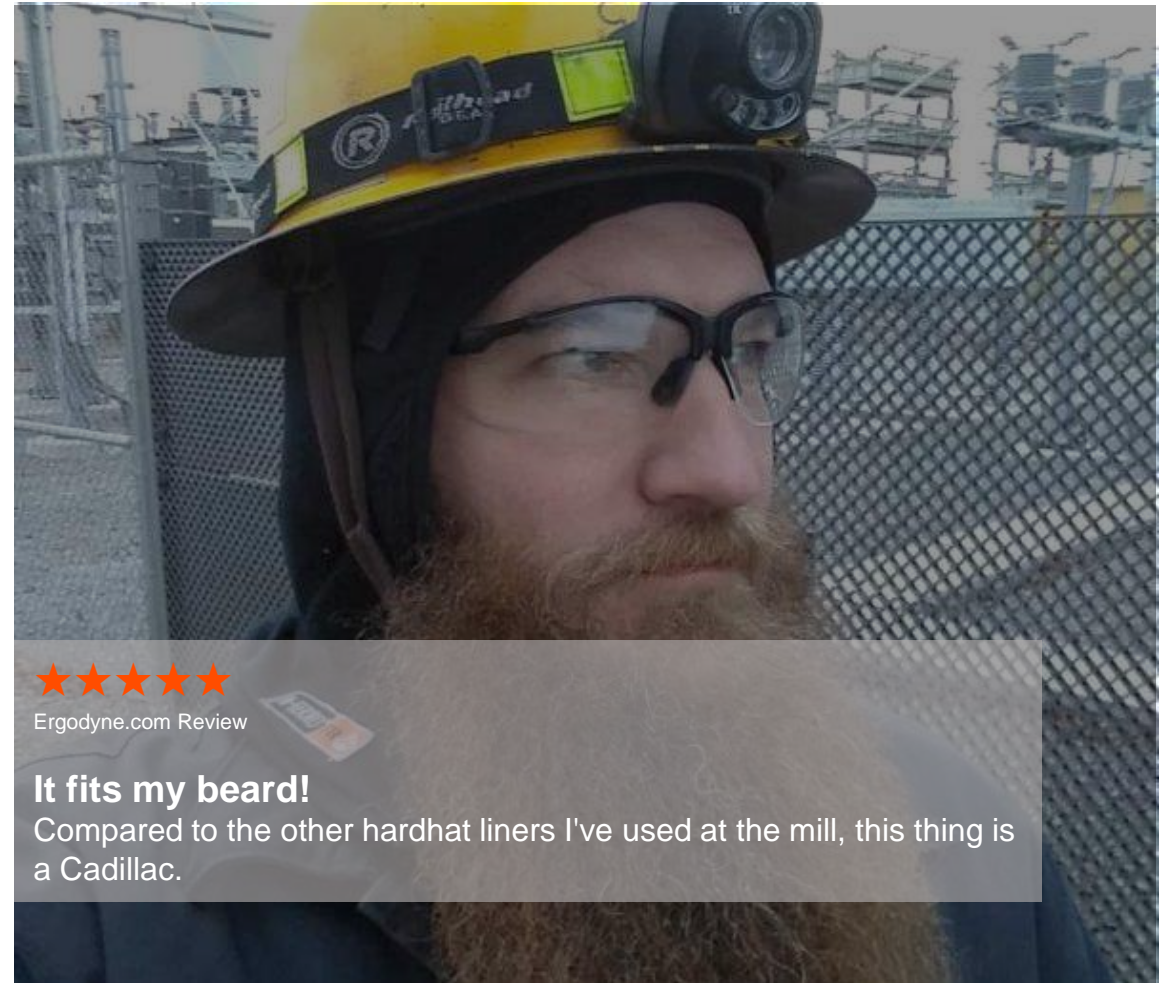
FR Models



3-Layer Models



Kits



Ergodyne.com Review

It fits my beard!

Compared to the other hardhat liners I've used at the mill, this thing is a Cadillac.

N-FERNO WARMING

6823 BALACLAVA FACE MASK



Ergodyne.com Review

Withstood the Arctic!

I bought this before a trip up to the Arctic Circle and it sure did keep things warm while out in the middle of winter



HINGED DESIGN

VERSATILE WEAR OPTIONS FROM
NECK GAITER TO SKI MASK



BREATHE EASY

ALIGN MESH PANEL
OVER MOUTH FOR
OPTIMAL AIRFLOW



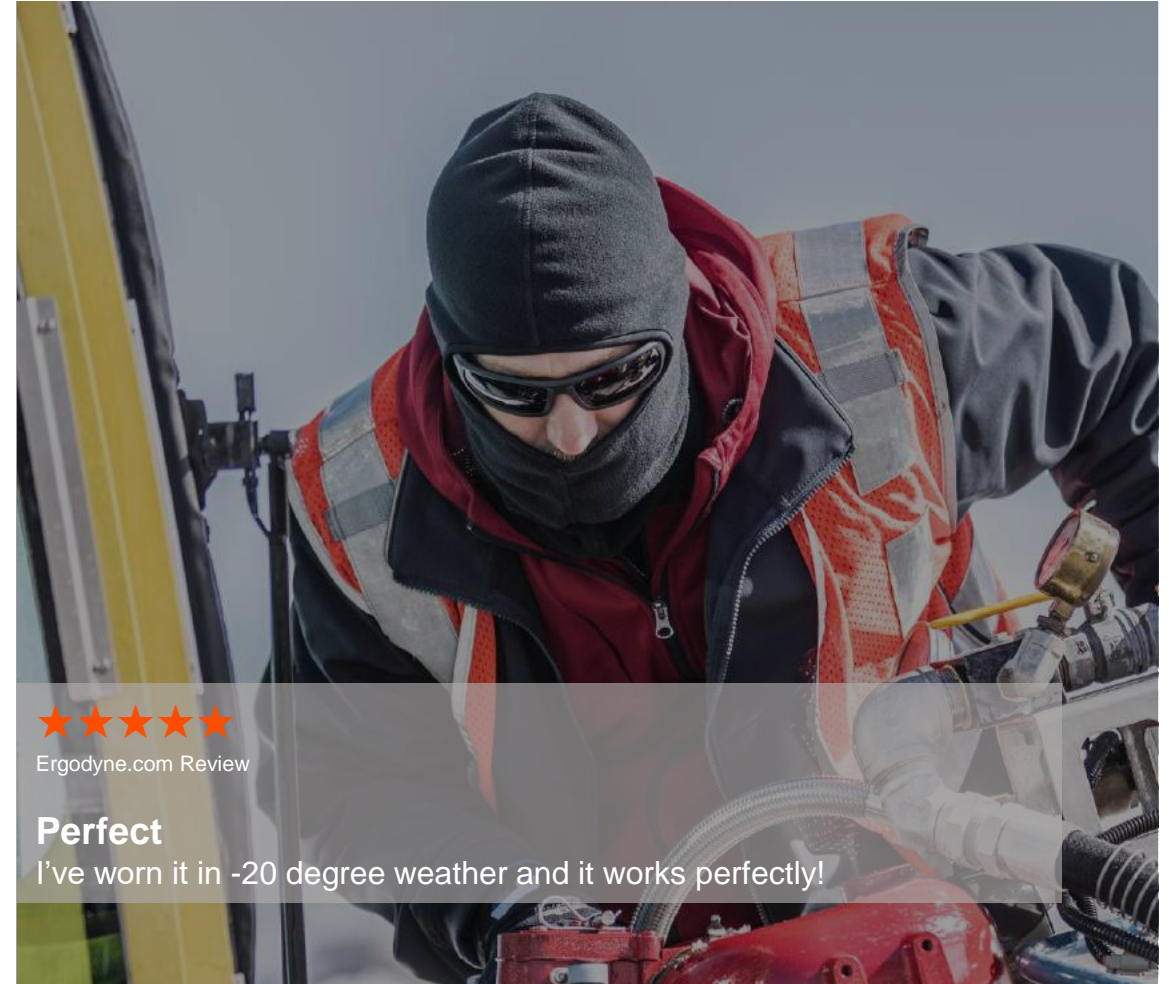
WIND-RESISTANT

PROTECTIVE FABRIC
PANELING OVER FACE
SHIELDS AGAINST THE
WIND'S BITE



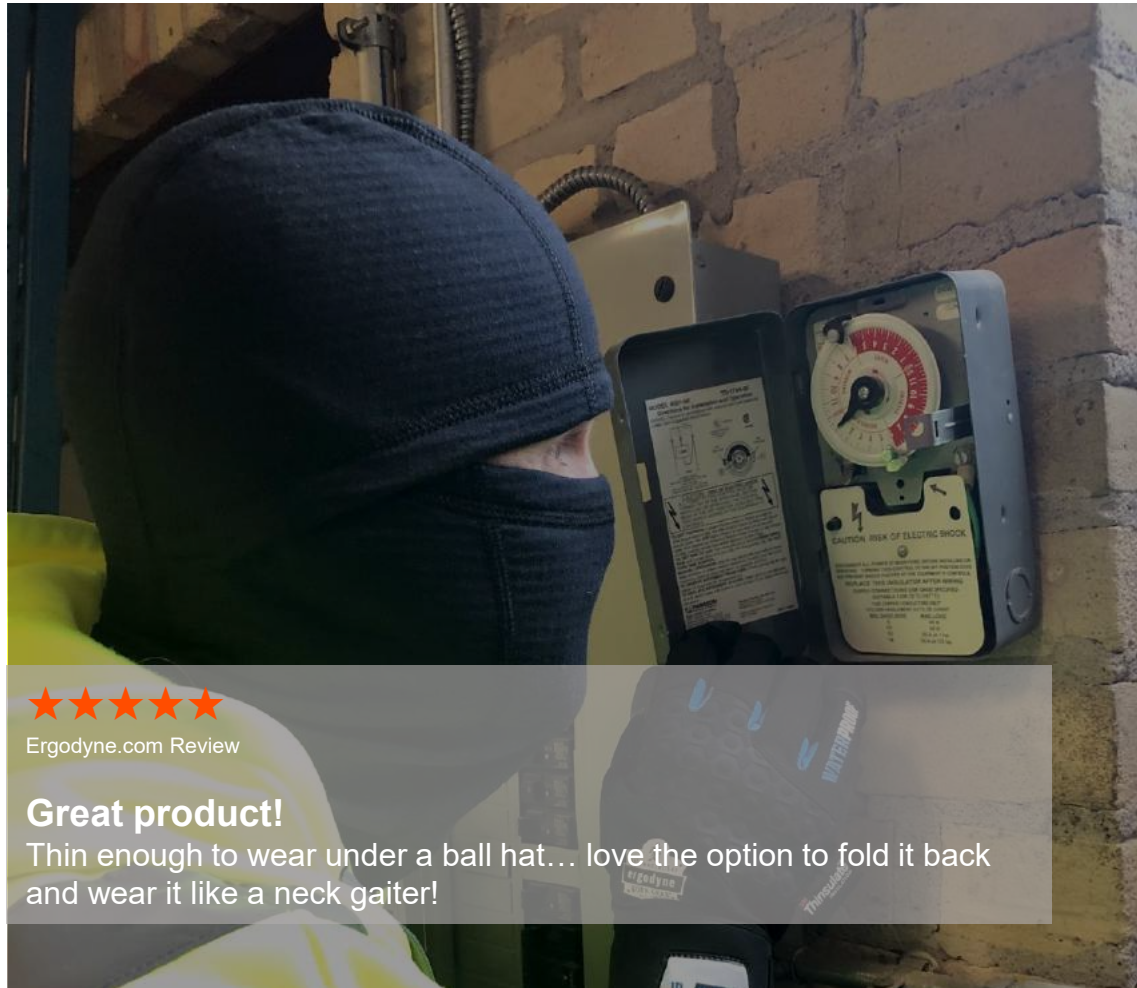
N-FERNO WARMING

6821 BALACLAVA FACE MASK



N-FERNO WARMING

6847 FR BALACLAVA FACE MASK



STRETCHABLE MATERIAL

FLEXIBLE TO FIT MOST SIZED HEADS

MOISTURE WICKING

SUPERIOR TECHNOLOGY KEEPS WEARERS DRY AND COMFORTABLE



N-FERNO WARMING

THERMAL NECK GAITERS



6491 Reversible Thermal Multi-Band



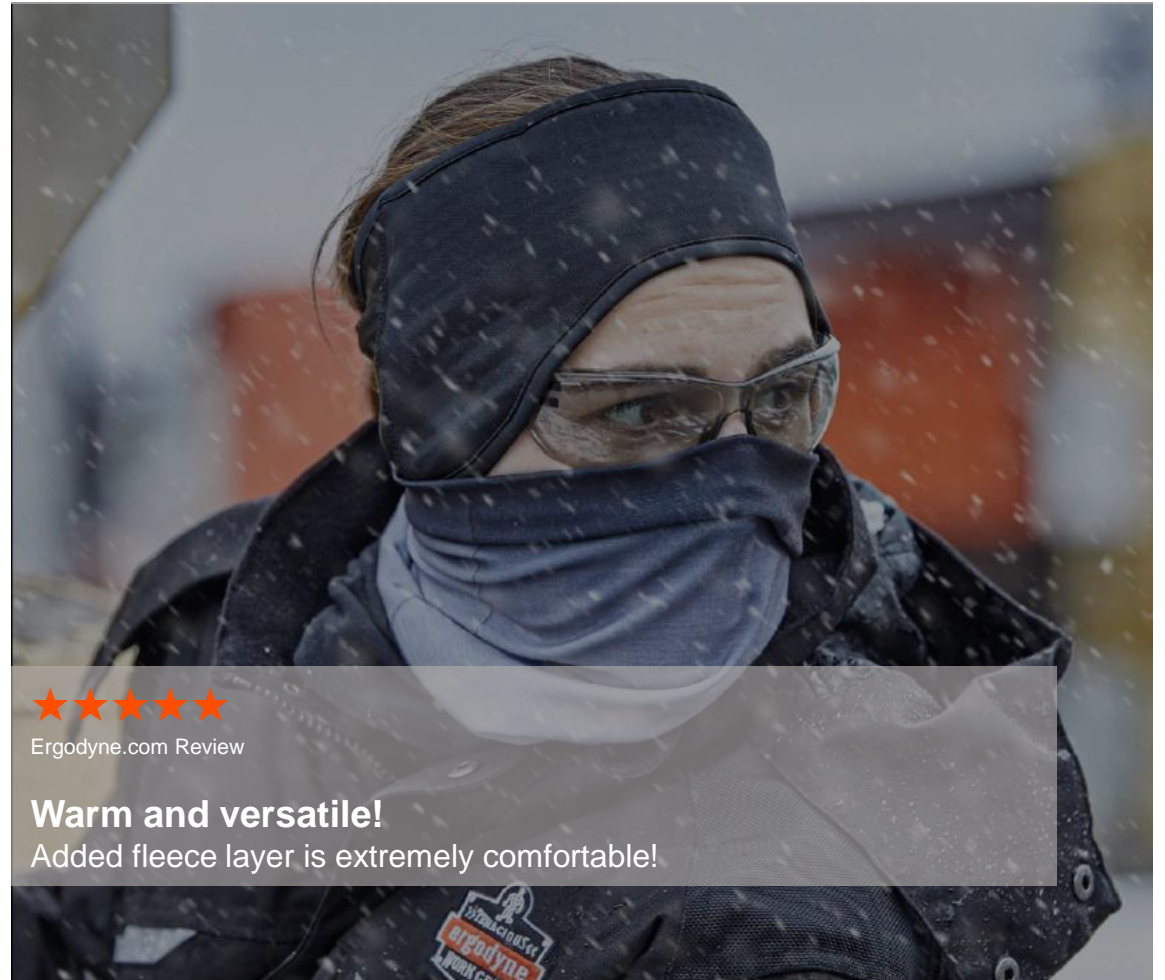
6492 2-pc. Thermal Multi-Band



6960 Fleece Neck Gaiter



6962 FR Dual Compliant Neck Gaiter



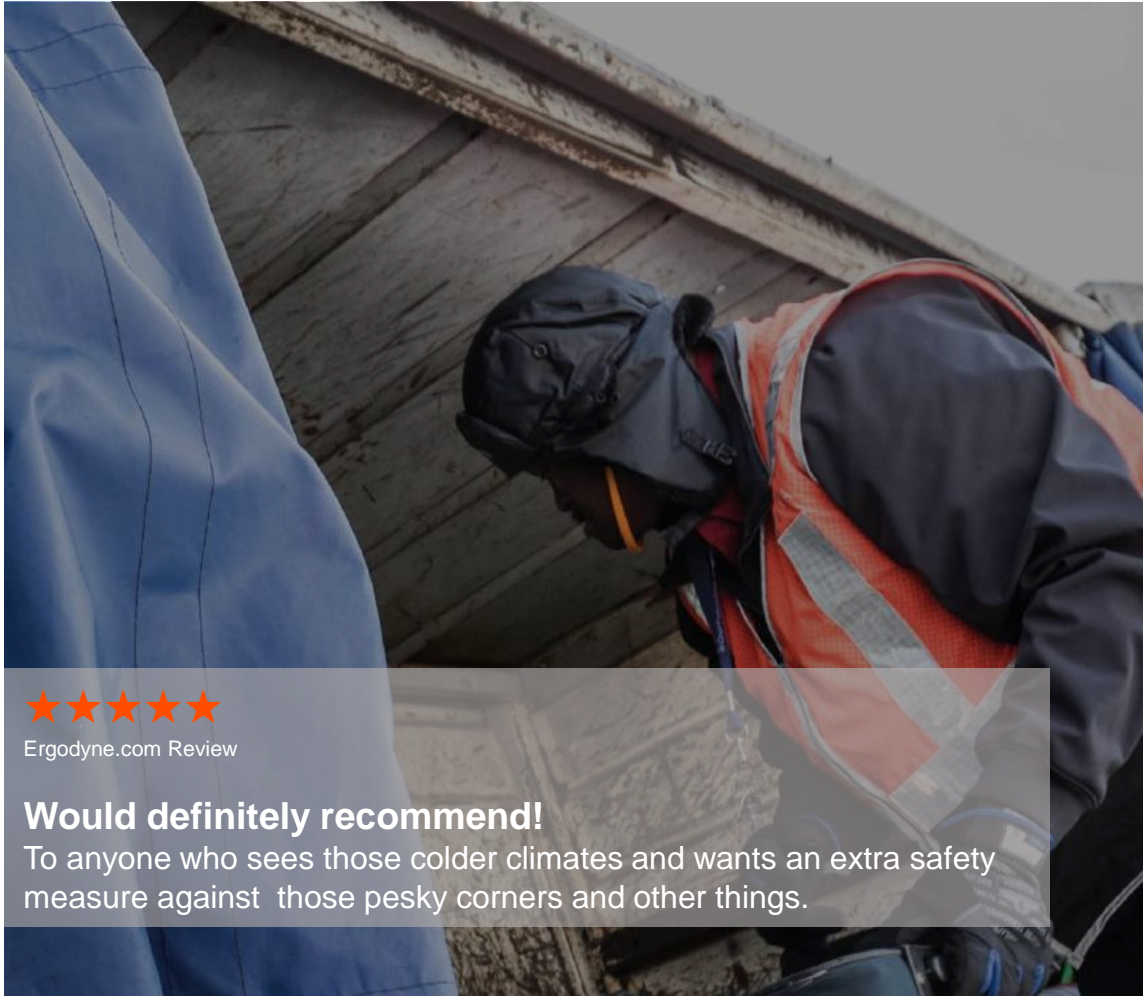
Ergodyne.com Review

Warm and versatile!

Added fleece layer is extremely comfortable!

N-FERNO WARMING

THERMAL BUMP CAP SERIES



N-FERNO WARMING

6436 SHIRT & 6481 PANTS BASE LAYERS

LIGHTWEIGHT BASE LAYER

180G FOR WARMTH IN MILD TO COLD CONDITIONS



BREATHABLE PERFORMANCE FIT

STRETCH FIT WARMS WITHOUT OVERHEATING
OR RESTRICTING



NO-BULK LAYERING

SMOOTH EXTERIOR + LONG TAIL FOR COMFORT
UNDER JACKETS AND SWEATSHIRTS



NO CHAFING + ALL-DAY FRESHNESS

FLATLOCK SEAMS + NO TAGS PREVENT IRRITATION
+ MOISTURE-WICKING, ANTI-ODOR TREATMENT



N-FERNO WARMING

6467 WINTER WORK JACKET & 6472 INSULATED BIB OVERALLS



DURABLE WINTER JACKET

300D POLYESTER + BREATHABLE WATER-REPELLENT
FOR DRY LONG-LASTING WEAR



ADJUSTABLE WAIST

FOR CUSTOM FIT THAT KEEPS COLD OUT



EASY ON & OFF

QUICK & CONVENIENT ON/OFF OVER BOOTS



THERMAL INSULATION

100G INSULATION + QUILTED LINING FOR
COMFORTABLE WARMTH IN EXTREME COLD



TEMPERATURE CONDITIONS
MILD COLD EXTREME COLD

N-FERNO WARMING

6468 HEAVY-DUTY DUCK CANVAS WORK JACKET

DURABLE WORK JACKET

REINFORCED DUCK CANVAS WITH DWR FINISH
FOR PROTECTION FROM WIND AND RAIN



COMFORTABLE WARMTH

SHERPA-LINED INTERIOR + 40G QUILTED SLEEVES
FOR WARMTH IN COOL CONDITIONS



ADJUSTABLE

OVERSIZED HOOD FOR FIT OVER HARD HAT OR HELMET



ADDED FEATURES

INTERIOR AND EXTERIOR POCKETS,
D-RING, ZIPPER/SNAP CLOSURE



N-FERNO WARMING

6997 ADHESIVE BODY WARMERS



UP TO 12 HOURS OF WARMING

ADHERE TO JACKETS AND CLOTHING FOR LONG-LASTING WARMTH WHERE YOU NEED IT MOST



LARGE SIZE

FOR MAXIMUM COVERAGE



SIMPLE & INSTANT ACTIVATION

ALL-NATURAL INGREDIENTS HEAT UP WHEN YOU OPEN THE PACK



SECURE ADHESIVE BACK

STAYS IN PLACE WITHOUT UNCOMFORTABLE SLIDING, STICKING OR BUNCHING



N-FERNO WARMING

WARMING ACCESSORIES

WARMING PACKS



6990 Hand Warmers



6995 Foot Warmers



6992 Toe Warmers



6980 HAND WARMER MUFF

POCKETS

INTERIOR POCKETS FOR HAND WARMING PACKS
AND FRONT ZIPPERED COMPARTMENT FOR
GEAR/PERSONAL ITEMS



QUICK-RELEASE WAISTBAND

ADJUSTS TO FIT WITH OR WITHOUT
BULKY WINTER GEAR





PROTECTION

PROFLEX®

THERMAL



PROFLEX GLOVES

THERMAL COATED GLOVES



7401



7501



7551





ELEMENTS
TREX[™]

ICE TRACTION

TREX

TRACTION SERIES



6325 Spikeless



6300TC
Tungsten Carbide



6300
Heat Treated Carbon



6304
Step-in



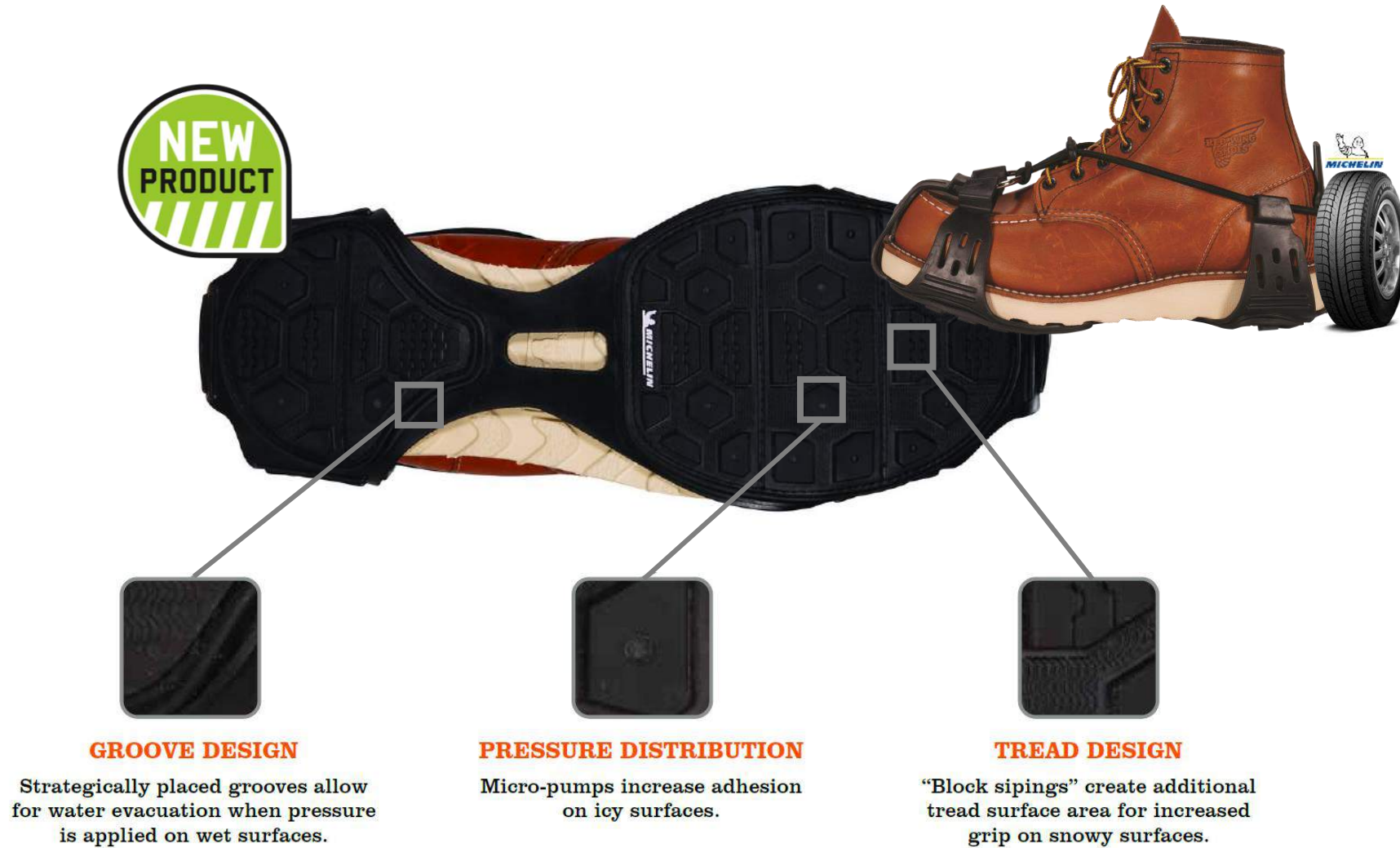
6310
Adjustable



6325
Heel

TREX

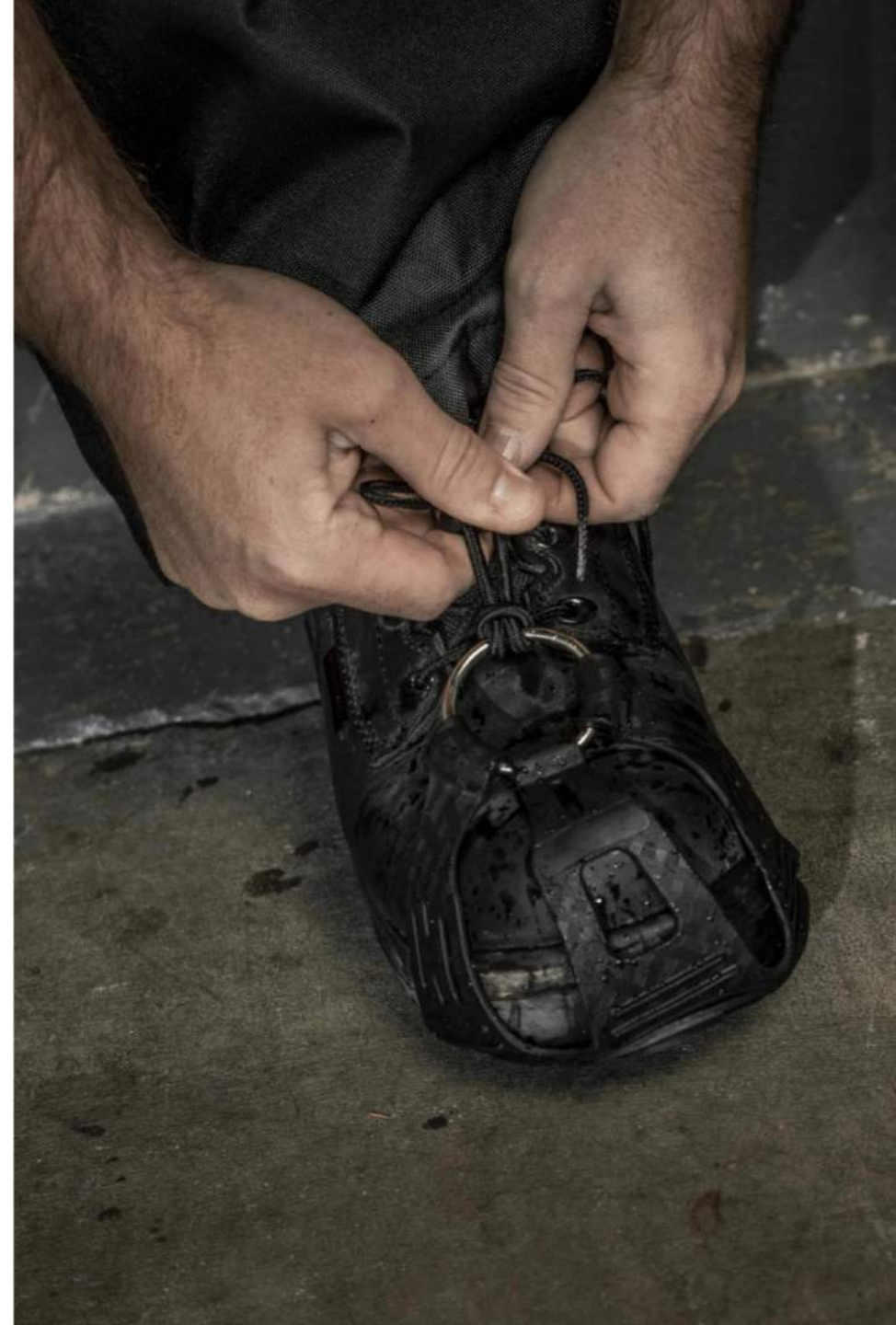
6325 SPIKELESS TRACTION DEVICE



WHY TREX® SPIKELESS?

IN STEP WITH THE WAY YOU MOVE

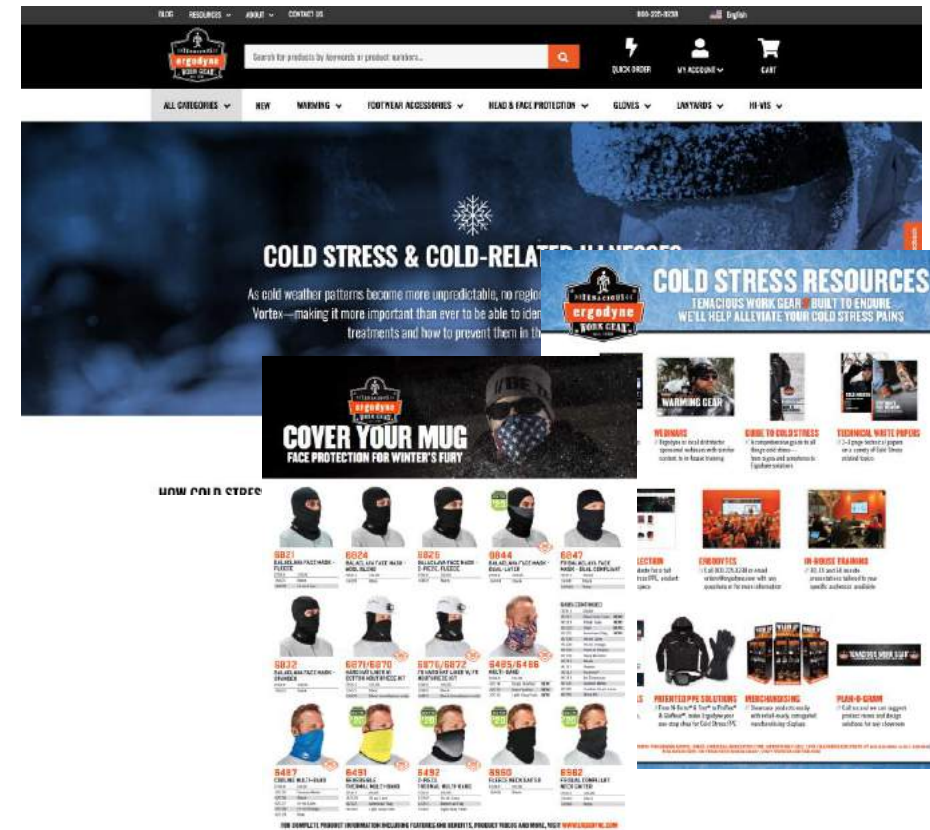
- ✓ **SAFETY** through outdoor/indoor transitions, where spikes can increase chances of falling
- ✓ **PROTECTION** against damaged floors, vehicles and gear
- ✓ **CONVENIENCE** of not removing traction before going into buildings



COLD STRESS RESOURCES

YOUR PORTFOLIO FOR SUCCESS

- Cold Stress Cards [REGULAR](#) // [SOUTHERN](#)
- [Cold Stress + Illness Resource Page](#)
- [Cold Stress Guide](#)
- [Face Coverings Flyer](#)
- [Toolbox Talks](#)
- [White Papers](#)
- [Cold Stress Poster](#)
- [Hydration Sticker – Urine Color Chart](#)
 - Dehydration is not just a summer thing!

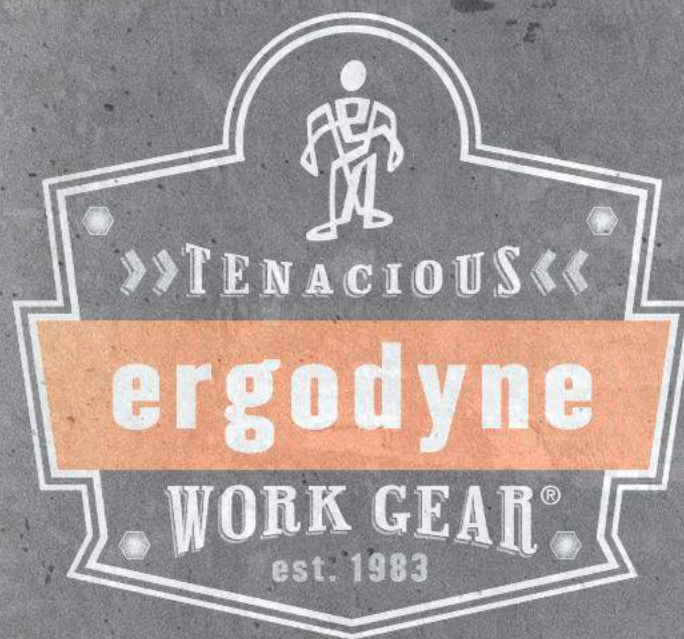


TOP 10 OF 2020

COLD STRESS BEST SELLERS

- [6821 Balaclava Face Mask](#)
- [818WP Thermal WP Gloves](#)
- [8377 Class 3 Hi-Vis Bomber Jacket](#)
- [8381 Class 3 Hi-Vis 4-in-1 Bomber Jacket](#)
- [8384 Class 3 Hi-Vis Thermal Parka](#)
- [6300 One Piece Ice Traction Device](#)
- [6823 Balaclava Face Mask](#)
- [6990 Hand Warming Packs](#)
- [817WP Thermal WP Gloves](#)
- [6828 Balaclava Face Mask](#)





THANK YOU