



**THE OFFICIAL
ERGODYNE**

**GUIDE TO
HEAT STRESS**



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// HEAT STRESS OVERVIEW



WHAT IS HEAT STRESS?

Weather patterns are changing. The planet's getting warmer. And, in fact, all but three of the hottest years on record have occurred since 2000. On average, excessive heat causes 650 deaths in the United States every year. 37 of those took place on the job in 2017 – double the amount that occurred in 2014. Construction workers in particular take the brunt of the burn, which makes sense when you think about their exposure to unpredictable outdoor temperatures. Services providing industry, such as trade, transportation, warehousing and utilities, account for a large percentage of the remaining occupational fatalities.

Know the Risk

Heat stress occurs when the body's means of controlling its internal temperature starts to fail. Once the body's temperature reaches 99.7° F (37.6° C), heat stress has begun to effect the body. At 104° F (40° C), it becomes susceptible to severe damage. As little as 30 minutes of 104° temps can cause cellular damage to the brain or even death.

Two factors contribute to how heat stress affects the body: personal and environmental. Some workers are at greater risk before they ever step foot in the heat due to personal factors: being older or overweight, having heart disease or high blood pressure, or taking medications that do not react well to extreme heat.

The second contributing factor is environmental: high temperatures, direct sunlight, humidity, limited air movement, hot equipment, reflected heat from ground, water or objects, and clothing/PPE choices chief among them.

Heat Related Illnesses (HRIs)

Heat rash, heat cramps, heat exhaustion and heat stroke are the four most common HRIs.

Heat Rash

- » **How it happens:** Occurs when sweat ducts become clogged and sweat can't get to the surface of the skin
- » **Symptoms:** Red blister-like eruptions, bumps and an itching sensation
- » **How to treat it:** Keep the skin dry and rest in a cool place

Heat Cramps

- » **How it happens:** Salt and moisture levels are depleted through perspiration
- » **Symptoms:** Painful spasms usually in the legs or abdomen
- » **How to treat it:** Move to a cool, shaded area, apply something cool, drink plenty of fluids

Heat Exhaustion

- » **How it happens:** Prolonged exposure to high temps and inadequate hydration causing body temps to rise
- » **Symptoms:** Headaches, weakness, mood change, feeling sick, pale and/or clammy skin
- » **How to treat it:** Move to a cool, shaded area, apply something cool, drink plenty of fluids and monitor

Heat Stroke

- » **How it happens:** When the body becomes unable to control its core body temp
- » **Symptoms:** Pale skin, nausea, vomiting, confusion
- » **How to treat it:** Seek medical attention immediately

Prevention + Solutions

You can't change the weather. But you can change your approach to working in the heat.

Shelter + Shade

Provide a reprieve from direct sunlight and an area for workers to rest, recover and cool down.

- » **Smart solutions:** Portable work shelter or umbrella combined with a misting system

Hydration

It's easier than you think to get dehydrated. Hydration before, during and after shifts is key.

- » **Smart solutions:** Hydration packs encourage more fluid intake than bottles, and ensure workers are never without cool, clean water

Personal Protective Equipment (PPE)

Designed to cool, transport moisture, block sunlight or reduce direct sun exposure, three key factors in mitigating HRIs.

- » **Smart solutions:** Evaporative cooling towels, head bands, vests and more combine water and airflow and help keep the body's core temperature regulated

Skin Protection

Provides safe and effective broad-spectrum UVA/UVB protection against sunburn.

- » **Smart solution:** KREW'D™ SFP 50 sunscreen

Plan Ahead

Heat-related illnesses and fatalities are 100% preventable when you know the risks, symptoms and solutions. With expert training, support and endless innovation, Ergodyne is here to help you lead the way in making the Workplace a Betterplace™.

// EVAPORATIVE COOLING



// EVAPORATIVE COOLING

Evaporative cooling is a simple, effective, and relatively inexpensive approach that can be used in outdoor and indoor environments, but works best in drier, low-to-moderately humid conditions with sufficient airflow.

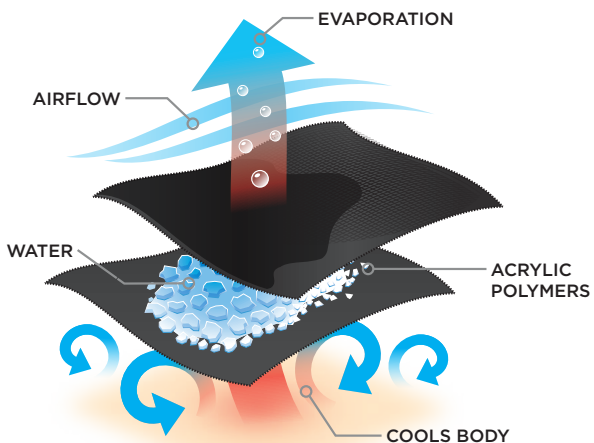
Working on the same principles as how sweat cools the body, evaporative cooling solutions draw heat from workers' bodies, using an external source of water. They can provide an enhanced cooling effect, even for workers still acclimatizing to new tasks, or to a change in environment. And they can help experienced workers keep their cool.

While any damp rag could provide some relief, fabrics that hold moisture for an extended period of time, and products that are comfortable to wear, will provide more effective results for more productive workers.

FOUR DIFFERENT TECHNOLOGIES. ONE PURPOSE: KOOLIN' THE GANG.

Ergodyne's array of evaporative cooling technology takes the science of sweat to a whole new level. Using absorbent acrylic polymers, hyper-evaporative PVA, microfiber material or dry evaporative technology – these solutions activate quickly and easily to help you find your cool when the heat is on.

EVAPORATIVE SERIES // ACRYLIC POLYMERS //





ACRYLIC POLYMERS:

THEY PLUMP WHEN YOU CHILL 'EM!

When soaked in cold water, these non-toxic, super-absorbent acrylic polymers expand and absorb just enough water to create a Love Potion No. 9 sensation for up to four hours. But if that sweet cooling sensation lasts more than four hours, please consult your physician.

// ACRYLIC POLYMERS



6700

Tie Cooling Bandana

- » Remains cool for up to 4 hours
- » Re-usable, just re-soak to reactivate
- » Available in nine colors and patterns



6700FR

Tie Cooling Bandana

- » Remains cool for up to 4 hours
- » NFPA 70E CAT 1 // ATPV 7.1 CAL/CM²
- » Available in Blue and Lime



6705

Hook & Loop Cooling Bandana

- » Remains cool for up to 4 hours
- » Re-usable, just re-soak to reactivate
- » Available in nine colors and patterns



6705FR

Hook & Loop Cooling Bandana

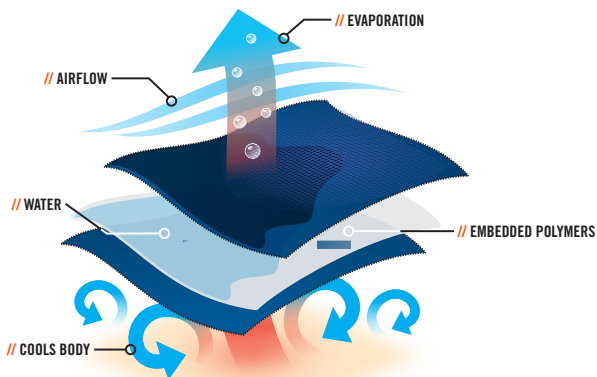
- » NFPA 70E CAT 1 // ATPV 7.1 CAL/CM²
- » Available in Blue and Lime



6702

Tie Cooling Bandana w/ Embedded Polymers

- » Remains cool for up to 4 hours
- » Re-usable, just re-soak to reactivate
- » Available in Blue, Black and Lime



// ACRYLIC POLYMERS



6710

Cooling Triangle Hat

- » Remains cool for up to 4 hours
- » Re-usable, just re-soak to reactivate
- » Available in nine colors and patterns



6710FR

Cooling Triangle Hat

- » Remains cool for up to 4 hours
- » NFPA 70E CAT 1 // ATPV 7.1 CAL/CM²
- » Available in Blue and Lime

6715

Cooling Hard Hat Pad

- » Remains cool for up to 4 hours
- » Attaches easily to hard hat suspension systems
- » Available in Blue



6716

Cooling Hard Hat Liner

- » Remains cool for up to 4 hours
- » Attaches easily to hard hat suspension systems
- » Available in Blue



6717

Hard Hat Pad w/ Neck Shade

- » Remains cool for up to 4 hours
- » Re-usable, just re-soak to reactivate
- » Protects neck from harmful UV rays
- » Available in Blue

6717FR

Hard Hat Pad w/ Neck Shade

- » NFPA 70E CAT 1 // ATPV 7.1 CAL/CM²
- » Available in Blue

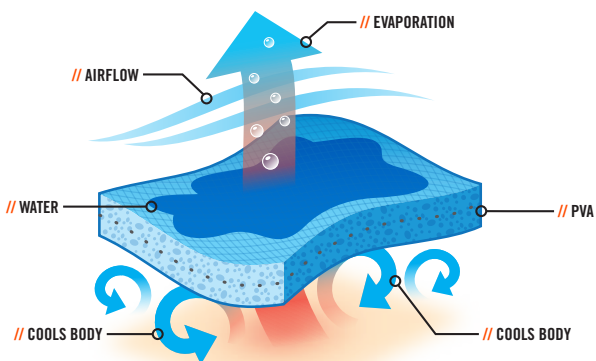


6665

Wet Evaporative Cooling Vest

- » Remains cool for up to 4 hours
- » Re-usable, just re-soak to reactivate
- » Water-resistant liner
- » Available in Gray and HV Lime
- » Sizes M–3XL

EVAPORATIVE SERIES // PVA //





PVA COOLING TOWEL (CT):

CALL IT COOL. JUST DON'T CALL IT A CHAMOIS.

An innovative, hyper-evaporative material, Polyvinyl Alcohol (PVA) retains water while remaining dry to the touch for sweet cooling relief on the most sweltering of days.

// POLYVINYL ALCOHOL (PVA)



13IN X 29.5IN
(33CM X 75CM)

6601

Economy Cooling Towel

- » 20% thinner than 6602
- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in Blue

6602 // 6602-BULK (50 pc.)

Standard Cooling Towel

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » 6602: Available in five colors
- » 6602-BULK: Available in Blue



Blue



Hi-Vis Lime



Orange



Pink



Gray



13IN X 29.5IN
(33CM X 75CM)



4IN X 29.5IN
(10CM X 75CM)

6603

Cooling Neck Band

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in Blue



6700CT

Tie Cooling Bandana // Patented

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in nine patterns and colors



6705CT

Hook & Loop Cooling Bandana // Patented

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in nine patterns and colors



6710CT

Cooling Triangle Hat // Patented

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in nine patterns and colors

// POLYVINYL ALCOHOL (PVA)



6717CT

Hard Hat Pad & Neck Shade

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in Blue

6715CT

Hard Hat Pad

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in Blue



6670CT

Hard Hat Neck Shade // Patented

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in HV Lime



8935CT

Ranger Hat w/ Cooling Towel // Patented

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in HV Lime





6667

PVA Cooling Vest

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Side mesh panels for breathable, moisture-wicking comfort
- » Available in Blue

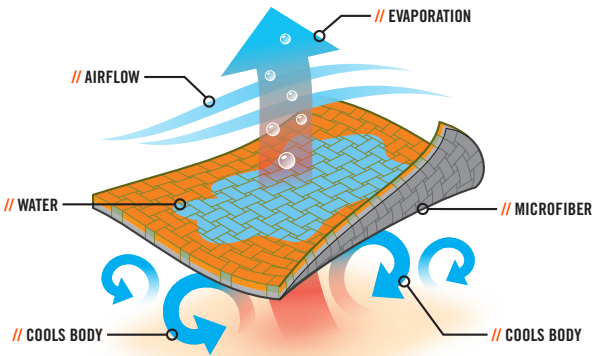


WHO'S MOST EXPOSED?

More than $\frac{3}{4}$ of all heat related fatalities occur in construction and services providing industry such as trade, transportation, warehousing and utilities.

*BLS 2016

EVAPORATIVE SERIES // MICROFIBER //





MICROFIBER COOLING TOWEL (MF):

SWEET COOLING RELIEF FOR YOUR INNER GREENIE.

Our chemical-free, non-toxic, cooling powerhouse. Microfiber technology activates instantly when wet, whether that be from water or perspiration, and wicks moisture away from the body. Soft and absorbent when dry. Provides sustained cooling for hours on end when wet.

// MICROFIBER

6602MF

ChillX™ Microfiber Cooling Towel

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in five colors



Blue



Hi-Vis Lime



Hi-Vis Orange



Pink



Gray



Black



9.8IN X 40.9IN
(25CM X 104CM)

8935MF

Ranger Hat w/ Microfiber // Patented

- » Remains cool for up to 4 hours
- » Re-usable, just rewet to reactivate
- » Available in HV Lime



6690

Cooling Arm Sleeves

- » When wet, super-evaporative cooling is immediate and can last for hours
- » When dry, sleeves will absorb sweat and wick moisture away from the body
- » UPF 50+ protection from UV rays
- » Multiple sizes for a customized fit
- » Available in Black, Lime and Blue



6632

Cooling Skull Cap

- » When wet, super-evaporative cooling is immediate and can last for hours
- » When dry, skull cap will absorb sweat and wick moisture away from the body
- » Elastic band for a great fit, one-size-fits-most
- » UPF 50+ protection from UV rays
- » Available four colors



Blue

Hi-Vis Lime

Hi-Vis Orange

Black

6632

Cooling Multi-Band

- » When wet, super-evaporative cooling is immediate and can last for hours
- » When dry, multi-band will absorb sweat and wick moisture away from the body
- » Multiple style and usage configurations
- » UPF 50+ protection from UV rays
- » Available in four colors



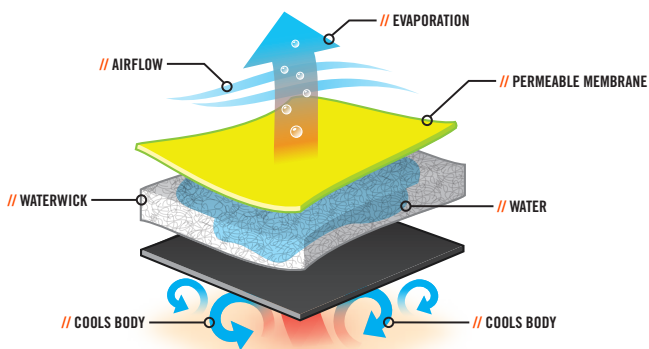
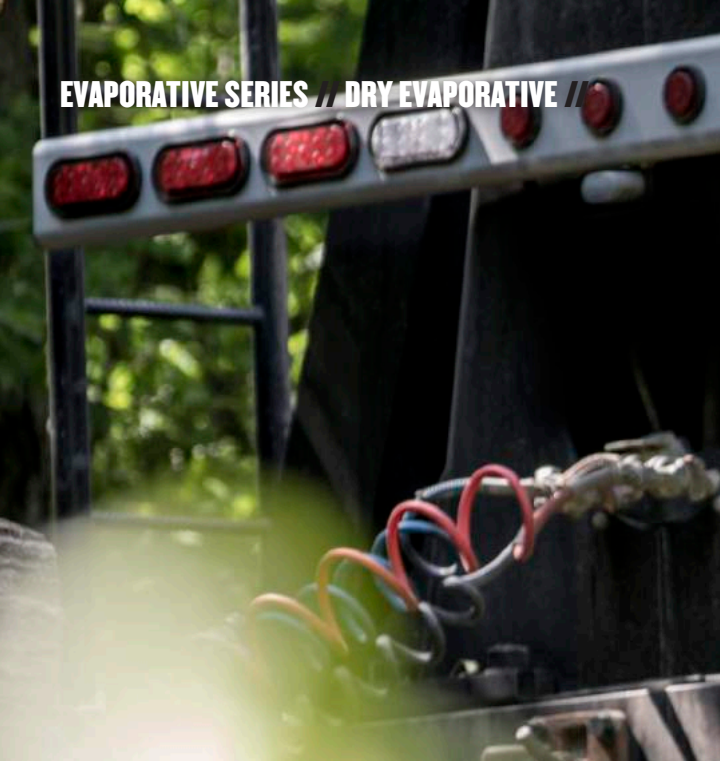
Blue

Hi-Vis Lime

Hi-Vis Orange

Black

EVAPORATIVE SERIES // DRY EVAPORATIVE //





DRY EVAPORATIVE TECHNOLOGY

THE (RE)BIRTH OF COOL.

Three to 20 ounces of water provides up to three days of cool. Just pour in water, evenly distribute and ... ahhhh. 100% dry, lightweight cooling relief. With our exclusive dry evaporative technology, workers find their chill without getting bogged down (and it's machine-washable to boot!)

// DRY EVAPORATIVE



6685

Dry Evaporative Cooling Vest

// Patented

- » Remains cool for up to 3 days
- » Re-usable, just refill to reactivate
- » Available in HV Lime
- » Sizes M-4XL



ACTIVATE WITH 13-20OZ
(400-600ML) OF COOL WATER



ACTIVATE WITH 13.5-15.5OZ
(400-450ML) OF COOL WATER
DEPENDENT ON VEST SIZE

6687

Economy Dry Evaporative Cooling Vest

// Patented

- » Remains cool for up to 3 days
- » Re-usable, just refill to reactivate
- » 25% less cooling material than the 6685
- » Available in HV Lime
- » Sizes S/M and L/XL available



DRINK TO YOUR HEALTH

During moderate activity in moderately hot conditions, workers should drink about one (8oz) cup every 15 to 20 minutes.

*CDC

OFFICIAL PRODUCT REVIEW



unscripted • unbiased • unabashed

TESTER: ZACH KELLOGG

PRODUCT: 6685 DRY EVAPORATIVE COOLING VEST

“This vest is top-notch. Stays cool for a LONG time. High-riding waste line fits perfectly. Very easy to activate.”

ONE WORD REVIEW: TOP-NOTCH

// PHASE CHANGE COOLING



// PHASE CHANGE COOLING

Unlike evaporative cooling technology, airflow is not required for phase change cooling, making it a prime choice for high-heat indoor settings like foundries, glass manufacturing, and paper & pulp.

Solutions like Phase Change Cooling Vests use a cooling charge pack that works to pull heat away from the body (heat energy always moves from a warmer place to a cooler place). These packs contain liquids like non-toxic phase change material that solidify typically between 55° F (13° C) and 64° F (18° C), but unlike conventional ice or gel freezer packs, phase change packs aren't frosty to the touch, so they'll remain comfortable against the body. As the phase change cooling pack absorbs heat, it begins to change from a solid to a liquid. The cooling effect can last anywhere from an hour-and-a-half to four hours, depending on the solution.

Ergodyne's Premium and Standard Phase Change Cooling Pack maintains a 64° F (18° C) temperature for up to four hours regardless of outside temp. The Lightweight Phase Change vest cooling packs contain a 100% biodegradable PCM that maintains 59° F (15° C) temperature for up to two hours. When it's time, the pack is quickly recharged by placing in a cooler of ice water for 10 minutes; a freezer for 15 minutes; refrigerator for 25 minutes or near an air conditioner for 1 to 2 hours.

// PHASE CHANGE

6215 // 6215HV

Premium Phase Change Vest

- » Maintains a constant 64° F / 18° C
- » NFPA 70E CAT 1 // ATPV 7.1 CAL/CM²
- » Also available in HV Orange



6230

Standard Phase Change Vest

- » Maintains a constant 64° F / 18° C
- » Non-toxic, non-carcinogenic



6220 // 6250

Replacement Charge Packs

- » 6220 packs fit: 6215, 6215HV and 6230
- » 6250 packs fit: 6260 only



6260

Lightweight Phase Change Vest

- » 30-60% lighter weight than other PCM vests
- » Maintains a constant 64° F / 18° C
- » Cooling cycle lasts up to 2 hours

PHASE CHANGE TECHNOLOGY



CHARGE PACK



ACTIVATED CHARGE PACK

WHAT IS THIS THING, ANYWAY?

UP CLOSE & PERSONAL WITH THE PHASE CHANGE VEST:

- KEEPS WORKERS COOL + PRODUCTIVE.
- MAINTAINS A CONSTANT TEMP. NO MORE. NO LESS. LASTS FOR UP TO 4 HOURS REGARDLESS OF OUTSIDE TEMP. (2 HOURS ON MODEL 6260).
- FR PROTECTION ON PREMIUM MODELS.
- UNLIKE EVAPORATIVE PRODUCTS, THERE IS NO AIRFLOW REQUIRED FOR COOLING!
- IDEAL FOR EXTREME HEAT APPLICATIONS: FOUNDRIES, GLASS MANUFACTURING, PAPER AND PULP.



// ABSORPTIVE COOLING



// ABSORPTIVE COOLING

Sweat happens. And for a very good reason: to regulate body temp. But you know what they say about too much of a good thing. That's where absorptive technology comes in. A sweaty palm or stinging droplet in the eye isn't just uncomfortable, it's a jobsite hazard.

Much like evaporative cooling solutions, materials matter when it comes to all-around comfort and performance with absorptive solutions. Again, you could wrap any old rag around your head and call it good, but ultimately what starts as a solution becomes a hindrance because it just wasn't designed for that purpose.

From old school but super-effective cotton terry sweatbands (think early '80s John McEnroe) to dew rags, skull caps, multi-bands and headbands made of high-performance materials that pull sweat away from the body for fast evaporation, Ergodyne sweats the details with its selection of absorptive solutions made to take the sting out of working in the heat.

// ABSORPTIVE



6615

High-Performance Dew Rag

- » Hi Cool® moisture management fabric
 - » Wide, absorbent terry headband
 - » Elastic band for a great fit
 - » Available in ten patterns and colors
-



6630

High-Performance Skull Cap

- » Hi Cool® moisture management fabric
 - » Wide, absorbent terry headband
 - » Wear under hard hats, helmets and more
 - » Available in nine patterns and colors
-



6605

High-Performance Headband

- » Hi Cool® moisture management fabric
- » Wide, absorbent terry headband
- » Elasticized back for a great fit
- » Available in nine patterns and colors

6650

High-Performance Hat w/ Neck Shade

- » Hi Cool® moisture management fabric
- » Wide, absorbent terry headband
- » Wide panel neck protection
- » Available in HV Lime or Orange



6660

Hard Hat Brim w/ Shade // Patented

- » 100% polyester fabric
- » Universal design fits most hard hats
- » Available in HV Lime or Orange

6550



6500



6500 // 6550

Terry Sweatbands

- » Thick, absorbent cotton terry
 - » Elastic band maintains snug fit
- 6500: available in black only
6550: available in white or black

6609

Terry Sweatband

- » Absorbent terry headband
- » Fits most hard hat suspensions
- » 100% cotton



CHILL-ITS® COLORS & PATTERNS:



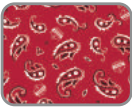
Camo



Flames



Stars & Stripes



Red Western



Navy Western



Skulls



Black



Blue



HV Lime // Orange



Realtree®



Be Tenacious



Stars & Stripes
(Multi-Band)

**Note: all colors not necessarily available in all styles. See specific product for listing.*



6485

Multi-Band

- » Multiple style and usage configuration
- » Stretchable, comfortable and seam-free
- » Anti-stink treatment helps workers remain unscented
- » Available in eight colors and patterns

6486: FR Multi-Band also available

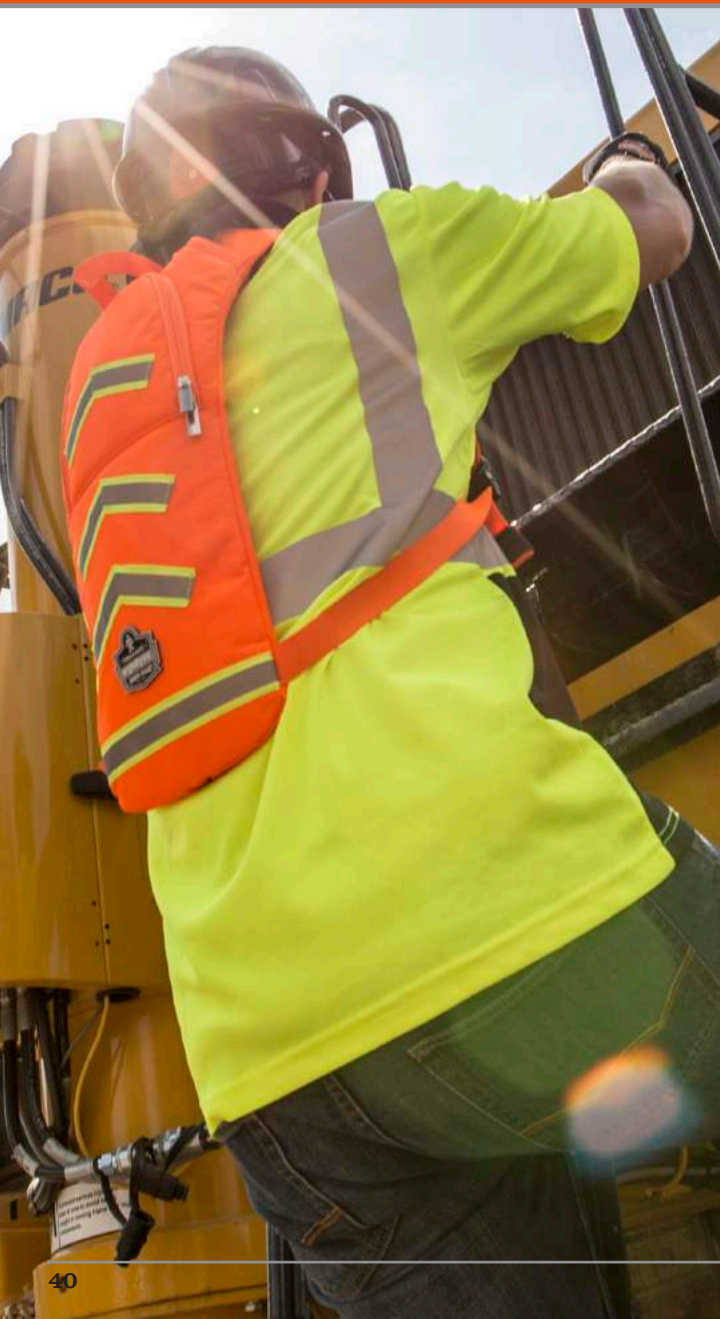
MAKE IT CUSTOM // CUSTOM MULTI-BANDS

Promote your company, charity, team, and more by customizing our Chill-Its® Multi-Bands with your unique logo, pattern or slogan.

[www.ergodyne.com/
custom-multi-band.html](http://www.ergodyne.com/custom-multi-band.html)



// HYDRATION



// HYDRATION

Heat-related illnesses such as heat rash, heat cramps, heat exhaustion, and heat stroke are closely associated with a worker's hydration level. Since heat stress is a widely recognized hazard, states including California and Washington have established specific workplace drinking water requirements as a major part of heat stress workplace controls. OSHA standards for both general industry and construction activities, as well as various safety guidelines, mandate that adequate drinking water is available to workers at all workplaces and jobsites.

Dehydration risks are more commonly recognized for work performed outdoors in warm temperatures or for work in hot indoor environments like foundries, bakeries, boiler rooms, kilns, etc. But they also exist for those toiling away in indoor jobsites with poor airflow or workers who wear special, protective clothing – such as non-permeable HAZMAT suits – as they face additional challenges.

Keeping clean, cool and convenient water accessible to workers can prove to be more challenging than one would think. The use of hydration packs is a good way to not only solve for that challenge, but encourage more intake of water. Because hydration packs make water so readily available and hands-free simple, workers can hydrate without having to take a break from the task at hand.

// HYDRATION



5157

3L Premium Cargo Hydration Pack

- » 600D rip-stop polyester
- » 8mm foam padded straps
- » 4 zippered compartments

5156

3L Premium Low-Profile Hydration Pack

- » 600D rip-stop polyester
- » 8mm foam padded straps
- » 1 zippered compartment



5155

2L Low-Profile Hydration Pack

- » 600D rip-stop polyester
- » Breakaway straps for safety
- » 100% anti-microbial valve



5159

Hydration Pack Bladder Cleaning Kit

- » Compatible with any Chill-Its® bladder
- » Includes:
 - Drying rack
 - Bladder cleaning brush
 - Delivery system cleaning brush
 - Bite valve cleaning brush

5151 // 5152

DualCap Water Bottles

- » DualCap opening, wide mouth for ice+filling w/ smaller drink spout
- » **5152:** Keeps liquids cold for 24 hours and hot for 12
- 5151:** 1000ml, tritan BPA free copolyester
- 5152:** 750ml, stainless steel



5170 // 5171

17 QT (16L) and 48 QT (45L) Jobsite Coolers

- » Keeps ice for up to 30 hours
- » Supports up to 300 lbs / 136Kg
- » Can be used to activate cooling products

5170

// SHELTERS & SHADE



// SHELTERS

Using a combination of natural and temporary shade devices can shield workers from harmful UV rays and help them stay stronger for longer.

When work must be done in the heat of the day, taking regular breaks and meals under the cover of shelters such as canopies, umbrellas and other temporary structures is important. So important, in fact, that states like Washington and California have regulations that require it.

Providing effective jobsite shade may require planning. Shelters should block direct sunlight with a purpose to provide a recovery area with access to fluids. Consider using areas with the natural shade of heavy tree cover or an awning or other temporary structure at the site. Adding a misting system to your shelter can cool things down by up to 30° F / 14° C below ambient air. And if the structures are air-conditioned, even better!

// SHELTERS & SHADE



6097 10x20' SIDE
PANEL ALSO AVAILABLE

6015

10x20' Heavy-Duty Commercial Tent

- » 300D canopy w/ PU & UV coating
- » Double-vented top, peak height 14'
- » Powder-coated steel frame
- » Heavy-duty ground stakes and ropes included
- » Pallet quantities also available

6000 // 6051

10x10' Heavy-Duty Commercial Tent/Kit

- » 300D canopy w/ PU and UV coating
- » Double-vented top, peak height 14'
- » Powder-coated steel frame
- » Heavy-duty ground stakes and ropes included
- » 20 quantity pallet available
- » 6051 Kit includes:
 - 1 - 6000 tent,
 - 2 - 6094 tent weight bags
 - 2 - 6098 side panels



6098 10x10' SIDE
PANEL ALSO AVAILABLE
IN HI-VIS LIME AND BLUE



6010

10x10' Lightweight Tent

- » 210D canopy w/ PU and UV coating
- » Peak height of 14'
- » Reinforced corners
- » Hammer-tone steel frame
- » Heavy-duty ground stakes and ropes included
- » Side panel available
- » 25 quantity pallet available



6192 GROUND SPIKE INCLUDED

6100

Lightweight Industrial Umbrella

- » 300D canopy w/ PU & UV coating
- » 84" diameter with vented top
- » Powder-coated steel pole and ribs
- » Includes 6192 ground spike
- » 35 quantity pallet available

6095

Misting System

- » Heavy-duty 2 gal. tank with pressure pump
- » 25' hose with 8 stainless steel nozzles
- » H&L straps included for easy tethering
- » Each set of pumps provides up to 20 minutes of misting



6094

Tent Weight Bags (set of 2)

- » Polyester bags with PU backing
- » Easy-to-carry handle
- » 40lbs (18.1kg) capacity
- » H&L for a secure fit around legs

6190 // 6193

Umbrella Stand/Trailer Mount

- » Holds 6100 umbrella
- » Power-coated steel construction
- » Thumbscrew holds pole in place



// SKIN PROTECTION



// SKIN PROTECTION

It's time to get serious about sunscreen. We know, you've heard this from your mother before. But she's not nagging just to nag. When UVA and UVB rays come in contact with skin cells, bad things can happen. Bad things like wrinkles, skin damage and most concerningly — skin cancer. To make matters worse, the likelihood of developing skin cancer for those who work outdoors is 3.5 times higher than for those who do not. The sun damage risk on worksites is so high OSHA has identified UV as a carcinogen.

Now for the good news. While skin cancer is the most common type of cancer, it's also the most preventable. Regular application of SPF 50 sunscreen can block 98% of sunburn-causing UV rays. And with a variety of KREW'D™ sunscreen sticks, sprays and lotions, there's really no excuse to skip it.

KREW'D

Available in multiple capacities and formulations to fit a variety of sun protection needs, every product in the KREW'D™ series contains a sweat and water-resistant sport formula for even coverage and better protection. It's lightweight, non-greasy, absorbs quickly and is free of paraben/phthalates and octinoxate/oxybenzone.



6352

1.5oz Sunscreen Lotion

- » Broad-spectrum SPF 50 coverage
- » Lightweight, non-greasy
- » Won't run in eyes
- » Sport formula; water/sweat-resistant for 80 minutes
- » 1.5oz squeeze bottle with a connection point for convenient all-day access

6354

1.5oz Sunscreen Stick

- » Broad-spectrum SPF 50 coverage
- » Lightweight, non-greasy
- » Won't run in eyes
- » Sport formula; water/sweat-resistant for 80 minutes
- » 1.5oz container in solid stick form so you can grab and go





6353

5.5oz Sunscreen Spray

- » Broad-spectrum SPF 50 coverage
- » Lightweight, non-greasy
- » Won't run in eyes
- » Sport formula; water/sweat-resistant for 80 minutes
- » 5.5oz spray can with clear formula and no white residue

6351

8oz Sunscreen Lotion

- » Broad-spectrum SPF 50 coverage
- » Lightweight, non-greasy
- » Won't run in eyes
- » Sport formula; water/sweat-resistant for 80 minutes
- » Handy 8oz squeeze bottle easily stores in bag or vehicle



6355

32oz Sunscreen Lotion

- » Broad-spectrum SPF 50 coverage
- » Lightweight, non-greasy
- » Won't run in eyes
- » Sport formula; water/sweat-resistant for 80 minutes
- » 32oz container with pump for fast and easy application



TENACIOUS SINCE 1983.

INTERGALACTIC HEADQUARTERS:

44° 58' 18.31" N 93° 09' 12.88" W ALT. 934 FT.

1021 BANDANA BOULEVARD EAST SUITE 220 SAINT PAUL, MN, USA 55108

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