

# Traction with Comfort

...you can wear all day

**NEW** from Ergos

ErgoMate ICE-R



ErgoMate ICE-R



The ErgoMate ICE-R, the first ever one-of-a-kind outdoor ErgoMates designed specifically for anyone required to be walking, working or standing on ice or snow.

ErgoMate ICER  
32 Ice Cleat Studs



anti-fatigue and slip resistant

**ErgoMates**<sup>™</sup>

Anti-Fatigue Matting You Wear [www.ergos.ca](http://www.ergos.ca)

Impacto Protective Products Inc.  
888-232-0031 Email: [impacto@impacto.ca](mailto:impacto@impacto.ca)  
[www.impacto.ca](http://www.impacto.ca)



**IMPACTO**

PROTECTIVE PRODUCTS



Figure 1  
**ErgoMate ICER**

Fits women's 6 to men's 15

## Suitable For:

- Postal Workers
- Delivery and Courier Employees
- Airport Authorities
- Military
- Law Enforcement
- Emergency Response Organizations
- Utility Workers
- Property Management
- Railroad Workers
- Road and Highway Maintenance Employees
- Recreation and Fitness Enthusiasts

## The ErgoMate ICER features and benefits:

- ErgoMate ICE-R employs a retractable cleat design
- Patented strapping system makes it easy to put on and take off while ensuring a snug comfortable fit with no shifting, rolling or movement of ErgoMate to footwear
- No wrestling with rubber straps or pinching from friction fit alternatives
- 32 titanium cleats are mounted into a PVC packet then embedded in Ergos EVA anti-fatigue foam core holding cleats steady during contact with the ground.
- Unsurpassed traction into ice and snow pack.
- Cleat pack in Ergos EVA anti-fatigue foam core offers unmatched user comfort as cleats cannot be felt through your footwear.
- Cleats are anti-spark.
- ErgoMate ICE is the only "Ice Cleat" traction product to incorporate anti-fatigue matting technology.
- Reduced pain and discomfort in knees, ankles and feet associated with working on your feet for extended periods of time.

## The ErgoMate ICE Design: How it Works.

The **ErgoMate ICE** tread is a unique criss-cross pattern that is machined to expose 32 permanent titanium cleats. An anti-fatigue foam core holds the cleat packet in place and is attached to the upper EVA anti-fatigue sole. The inner sole is finished with a long lasting mesh then all four components are welded, glued and attached to Ergos patented strapping system. The foam core and cleat pack design allows the cleats to slightly compress into the foam core as you walk yet ensures the cleats will penetrate into softer surfaces such as ice and snow. ICE user's experience unsurpassed traction yet can safely use the ErgoMate ICE when entering and exiting buildings. (Note titanium cleats may cause damage to tile or linoleum surfaces) This unique combination provides for un-match comfort and traction while wearing the **ErgoMate ICE** (figure 1) over your footwear.

The **ErgoMate ICE-R** (figure 2) manipulates the compression characteristics of Ergos EVA anti-fatigue foam. A rubber boot tray built using a new aggressive tread design is machined with cleat access holes through the lower sole. Ergos 32 titanium cleat pack is then embedded in a removable foam core. A second removable foam core is included that can be added or removed depending on the users weight and or the intended application.

Ergos patented strapping system is sewn to the boot tray to ensure a snug comfortable fit to your footwear. This combination provides a first-of-its-kind functioning retractable ice cleat system. This distinctive design accommodates constant use while indoors or out as the cleats only fully protrude through the lower sole as weight is transferred. Full activation of the cleats occurs when there is a sudden change in weight transfer (like a slip) causing the cleats to fully expose themselves through the tread.

Extensive field testing in northern Canada revealed amazing results with users reporting zero traction loss while wearing the ICE products in extreme ice and snow conditions.

Figure 2  
**ErgoMate ICE-R**



PART# Shoe size  
ICER803RM men 8-10  
ICER703RL men 11-13  
ICER603RXL men 14-16