

## Nemo NM-TSRAS

# NEMO Equipment Tensor All-Season Ultralight Insulated Sleeping Pad

Model: NM-TSRAS

## INTRODUCTION

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The NEMO Equipment Tensor All-Season Ultralight Insulated Sleeping Pad is designed for optimal comfort and warmth across all seasons. Its innovative construction provides superior insulation and stability, making it an ideal choice for backpacking and camping adventures. This manual provides essential information for the proper setup, operation, maintenance, and care of your Tensor sleeping pad.





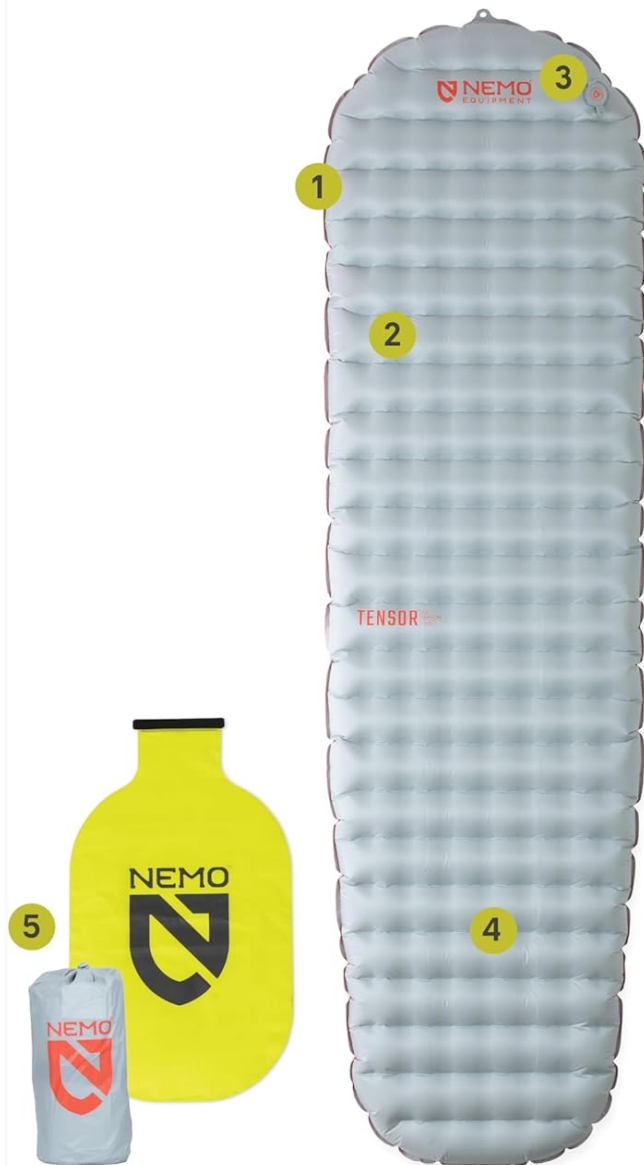
Image: The NEMO Tensor All-Season Ultralight Insulated Sleeping Pad in its fully inflated state, showcasing its mummy shape and horizontal baffles.

## KEY FEATURES

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- **Two layers of floating Thermal Mirror metallized film:** Provides quiet insulation with an unprecedented weight-to-warmth ratio.
- **Impressively quiet:** Designed for uninterrupted sleep and minimal disturbance to others.
- **Spaceframe baffles:** Offers unparalleled stability and weight distribution, utilizing low-stretch, die-cut trusses that eliminate springiness.
- **3.5 inches of stable, cushioned loft:** Ensures incredibly comfortable nights, protecting from hard or uneven ground.
- **bluesign approved premium nylon fabrics:** Shaves grams while offering superior puncture and tear resistance.
- **Included Vortex pump sack:** For easy and hygienic inflation.

# KEY FEATURES



- 1 3.5 inches of cushioning
- 2 Spaceframe baffles to support & stabilize
- 3 Zero-profile, micro-adjustable Laylow valve
- 4 bluesign approved premium nylon fabrics
- 5 Included Vortex pump sack and stuff sack
- + 2 layers of Thermal Mirror suspended internally for quiet insulating power

Image: A visual breakdown of the NEMO Tensor's key features, including cushioning, Spaceframe baffles, Laylow valve, fabric, and included pump sack.

## SETUP

1. **Unpack:** Remove the sleeping pad from its stuff sack and unroll it on a flat surface.
2. **Locate Valve:** Find the Laylow valve on the corner of the pad.
3. **Inflate:** Use the included Vortex pump sack for inflation. Attach the pump sack to the valve, capture air by opening the sack wide, then roll the top down to push air into the pad. Repeat until the pad is firm. The two-way valve prevents air from escaping during inflation.
4. **Adjust Firmness:** The micro-adjustable Laylow valve allows for fine-tuning the pad's firmness for personalized comfort.

# 3.5 INCHES OF CUSHIONING

3.5 inches of stable, cushioned loft protects from hard or uneven ground to create incredibly comfortable sleep.



Image: A person demonstrating the inflation process of the NEMO Tensor sleeping pad using the included pump sack in an outdoor setting.

## OPERATING

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Once inflated, the Tensor sleeping pad provides a stable and comfortable sleeping surface. Its Spaceframe baffles distribute weight evenly, preventing the "bouncy" feeling often associated with inflatable pads. The 3.5 inches of loft ensures you are well-cushioned from the ground, enhancing sleep quality in various outdoor conditions.



# ALL-SEASON WARMTH & COMFORT

Two layers of floating Thermal Mirror metallized film provide quiet insulation with an unprecedented weight-to-warmth ratio.



Image: The NEMO Tensor sleeping pad laid out inside a tent, illustrating its use for comfortable and warm sleep in an outdoor environment.

## MAINTENANCE

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- **Cleaning:** Clean the pad with a damp cloth and mild soap. Avoid harsh chemicals or abrasive cleaners. Ensure the pad is completely dry before packing.
- **Storage:** For long-term storage, it is recommended to store the pad unrolled with the valve open in a cool, dry place. This helps to preserve the integrity of the insulation and fabric.
- **Packing:** To pack, open the valve completely to deflate. Roll the pad tightly from the foot end towards the head end, pushing out any remaining air. Secure with the included strap and place it back into its stuff sack.

# SPECIFICATIONS

Minimum Weight	14.1 oz / 400 g
Packed Size	10.0 x 4.0 in dia / 25.5 x 10 cm dia
R-Value	5.4
Thickness	3.5 in
Insulation	Aluminized Film
Shape	Mummy

Image: The NEMO Tensor sleeping pad compactly rolled and stored inside its stuff sack, ready for transport or storage.

## TROUBLESHOOTING

- **Pad not inflating fully:** Ensure the valve is fully open and the pump sack is properly attached and used. Check for any obstructions in the valve.
- **Pad losing air:** Inspect the pad for punctures or leaks. Small holes can often be repaired with a patch kit (not included). Ensure the valve is securely closed after inflation.
- **Discomfort during sleep:** Adjust the pad's firmness by slightly opening the valve to release a small amount of air until desired comfort is achieved.

## SPECIFICATIONS

Attribute	Detail
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Material	Aluminized Film (bluesign approved nylon fabrics)
Color	Blade / Spicy Orange
Brand	Nemo
Water Resistance Level	Waterproof
Insulation Resistance (R-Value)	5.4
Product Dimensions	72"L x 20"W x 3.5"Th
Item Weight	14.1 ounces (400 Grams)
Shape	Mummy
Model Number	NM-TSRAS
UPC	811666035127
Included Components	Pump (Vortex pump sack)

**5.4** R-Value



Image: A detailed table outlining the technical specifications of the NEMO Tensor sleeping pad, including weight, packed size, R-value, and thickness.

## WARRANTY

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Every NEMO product is backed by a lifetime warranty against defects in workmanship and materials. This commitment reflects NEMO's dedication to designing and building durable outdoor equipment that provides lasting comfort and protection.



Image: A visual representation of NEMO's commitment to quality, highlighting their lifetime warranty against defects in workmanship and materials.

## SUPPORT

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For further assistance, product inquiries, or support, please visit the official NEMO Equipment website or contact their customer service. You can also find more information and products at the [NEMO Store on Amazon](#).