



**initro**<sup>®</sup>  
response

Re-imagining Sleep Comfort With Nitro-Infused Chemistry



Where Comfort Meets Innovation

# Luxuriously Soft and Supportive Memory Foam

Nitro Response® delivers the perfect harmony of responsive support and comfort. Born from the desire to find a micro coil replacement, our chemists developed nitrogen-infused technology, crafting a revolutionary memory foam that ensures dreamy, unparalleled sleep. Nitro Response® responds to your body, offering deep support and relieving pressure without that bottoming out feel of traditional coils.

Nitro Response® also minimizes motion transfer, ensuring a restful night even if your partner tosses and turns. Nitrogen-infusion is just one of our many innovations to bedding and soft luxurious sleep.



## SUPREME COMFORT

Like Floating on air, our nitro-infused technology provides soft and buoyant sleep.

## LOW MOTION TRANSFER

Nitro Response® minimizes motion transfer letting you sleep peacefully even if your partner twists and turns.



## Features & Benefits



### SUPPORT

Nitro Response's® small porosity cell structure enhances transitional support, offering you a more comfortable and balanced sleep experience.



### TECHNOLOGY

Nitrogen-infused technology is already making waves in the footwear, food, and beverage industries. Now, we're excited to bring you nitrogen-infused urethane—an incredibly comfortable and supportive memory foam.



### SPECIFICATIONS

**Color:** May Vary By Grade

**Density (lbs./Cu. Ft.):**

2.50+/-0.30 & 2.60+/-0.30

**IFD @25% (lbs. / 50 sq. in.):** 16 - 20 & 9 - 13

**Elongation:** > 100%

**Tear Resistance (lbs/sq. in.):** > 0.70

**Tensile Strength (lbs/sq. in.):** > 6.0

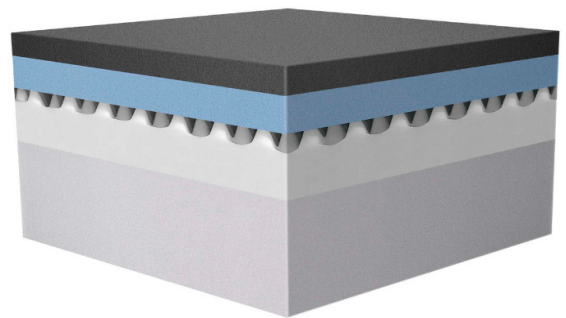
**Compression Set (@90% comp.):** < 10%

**Hysteresis Loss:** < 23%

**Air Flow:** < 1.0

**Tg:** < 50°F

### SUPPORT LAYER APPLICATION



# Our Sustainability Promise

Future Foam® is committed to reducing the impact on our environment. Helping the environment is ingrained in our culture and how we do business, and is reflected in the products we innovate.



## 310 LBS/MIN DIVERTED

We've recycled over 2 billion lbs. of post industrial foam scrap since 2011.



## GROWING LINE OF SUSTAINABLE PRODUCTS

Our team of chemists are constantly working on sustainable foam products for the future.

SCAN TO  
LEARN MORE



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