

# NORDIC

## COLD CHAIN SOLUTIONS

### Product Specification Sheet

NB18 – 18 oz. (0C / 32F) Nordic Brick

*This information is the proprietary thermal specifications on the Nordic Ice's Nordic Bricks. Its intent is for the use of the individual or entity inquiring for product specifics. The proprietary information is privileged, confidential and exempt from disclosure under applicable law.*

<b>Item Number:</b>	<u>NB18</u>
<b>Style (Description):</b>	<u>Foam Nordic Brick pack 18oz. – Foam block refrigerant in sealed pouch.</u>
<b>Pouch Stock:</b> Material:	<u>Forming: 9 mil Nylon/White LLDPE; Non Forming: 3.5 mil White LLDPE</u>
Thickness:	<u>Forming: 9 mil; Non Forming: 3.5 mil</u>
<b>Foam Block:</b> Material:	<u>Open cell phenolic; natural color foam</u>
Density:	<u>18.0 – 19.5 – 20.9 KG/M<sup>3</sup></u>
Dimensions:	<u>8 1/4" x 5 1/2" x 3/4" Tolerances: +/-1/2"</u>
<b>Liquid:</b>	<u>Aqueous solution; major components water</u>
<b>Freezing Temperature:</b>	<u>-1°C</u>
<b>Pack Weight:</b>	<u>18 oz. + / - 1/2 oz.</u>
<b>Specific Heat:</b>	<u>5.03 J/g/°C or 1.20 cal/g/°C</u>
<b>Latent Heat:</b>	<u>300 J/g or 129.2 BTU/lb.</u>
<b>Packout:</b>	<u>26 packs per case; up to 50 cases per pallet</u>
<b>NMFC Shipping Class</b>	<u>Class 55</u>