

# AMERIKOOLER VS. FOAMED IN-PLACE

## ABOUT AMERIKOOLER

- National manufacturer of walk-in coolers and freezers
- 200,000 sq. ft. technologically advanced manufacturing facility
- Highest quality raw materials
- Bohn refrigeration system, EC motors with a Quick Response Controller
- Total customer support
- Serve all 50 states and over 30 international markets

## OUR PRODUCTS

- Quick Ship Units available with short lead times
- Custom walk-ins – maximum design flexibility
- Convenience store walk-ins
- Retrofit "plug" doors
- Glass doors, horizontal/vertical sliding doors



## THERMAL PERFORMANCE REDEFINED

AmeriKooler panels are manufactured with DuPont's Extruded Polystyrene foam insulation with a 50 year R-value warranty. Our 4" thick AK-XPS4 insulation meets and exceeds EISA energy act of 2009 and new DOE R-value testing for compliance requirements that became effective on 07/01/17. AK-XPS4 has R-29 for coolers and R-32 for freezers.

Features	AMERIKOOLER INSULATION	vs	URETHANE FOAM
4" Thick Insulation for Coolers & Freezers	Yes		No
50 Year R-value Warranty	Yes		No
Maintains its R-value for Long-Term Performance	Yes		No
Hydrophobic (Prevents Absorption of Water)	Yes		No
Void-Free Insulation	Yes		No
Uniform Density Throughout Entire Panel	Yes		No
Precise Controls of Density, Cell Size and Cell Orientation	Yes		No
Non-Deteriorating Insulation	Yes		No
Extends the Life of the Refrigeration System	Yes		No

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Underwriters Laboratory



Miami-Dade County Approved



State of Florida Approved



LARR LA Research



City of New York-MEA



State of Oregon



EISA Compliant



City of Houston



Hydrophobic Insulation ASTM C272