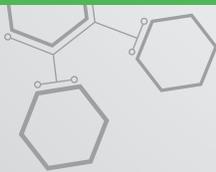




INDUSTRY FOCUS:

COMMERCIAL REFRIGERATION



Maximum thermal efficiency.
Environmentally responsible.

ecofoam®: The environmentally responsible choice.



Whether you're dining out...shopping at the supermarket, convenience store or big box retailer...or just visiting the local pub for happy hour...chances are ecofoam from Foam Supplies, Inc. plays a key role in keeping the drinks cold and the food fresh and safe.

For well over a decade, leading manufacturers of commercial refrigeration and foodservice equipment have been using ecofoam, the polyurethane foam based on our ecomate® liquid blowing agent (LBA) technology, to achieve superior insulation and reduce energy consumption without causing harm to the environment.

With zero global warming potential (GWP), zero ozone depletion potential (ODP) and VOC-Exempt status, ecomate is the most sustainable blowing agent technology. And thanks to the low thermal conductivity of ecomate (see Table 1), ecofoam provides excellent insulation performance, and is compliant with current and future regulatory mandates such as those set forth by the Montreal and Kyoto Protocols.

CUSTOMER SUCCESS STORY:

Ecofoam helps manufacturers achieve corporate environmental goals.



More than 10 years ago, Franke Foodservice Equipment Corporation, a world leading provider of comprehensive systems and services for the global foodservice industry, was looking for ways to manufacture "greener" equipment for one of its major clients, McDonald's Corporation. Specifically, Franke was looking for alternatives to its HCFC-141b and HFC-134a polyurethane foams to reduce its environmental impact and improve its carbon footprint.

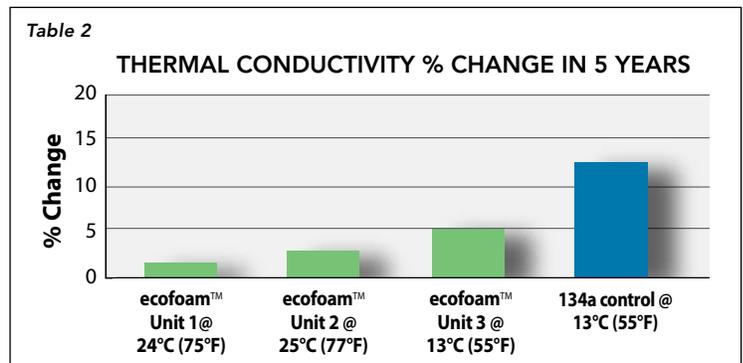
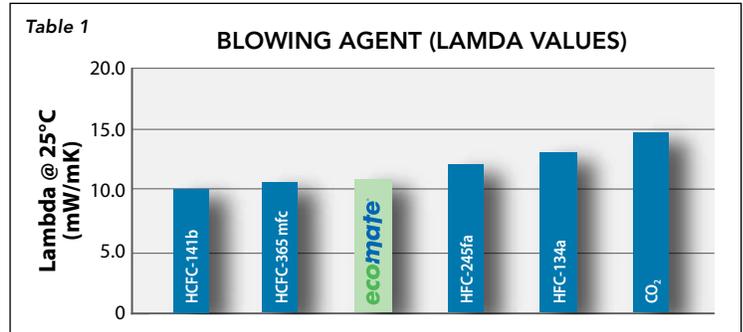
Energy consumption tests completed by independent laboratories showed that Foam Supplies' ecofoam made with ecomate technology performed equal to or better than the foams Franke had been using made with competitors' HCFC-141b and HFC-134a. These results were consistent with FSI's own internal testing which compared ecofoam to FSI's own HCFC-22 and HFC-134a PU systems.

The lasting power of ecofoam.

Since 2002, FSI has enjoyed proven success converting OEMs in a wide range of industries to ecofoam systems. Typically, conversions require no change in manufacturing equipment, processes or added expenses.

Specifically in the commercial refrigeration and foodservice equipment segment, ecofoam has proven time and time again to be a better choice – not only due to its insulating capability, but also because its performance doesn't degrade over time.

Foam Supplies conducted 5-year studies with more than 20 different commercial refrigeration products from a variety of manufacturers and industries. The results: Products made with ecofoam™ and ecomate® technology perform extremely well over time, with minor or no degradation of insulating and physical properties. (See Table 2.) For additional details, see "Five-Year Performance Study" in the Case Studies section of our website at ecomatesystems.com/resources/case-studies.



According to Franke's then Vice President of Technology Christian Zweifel, "The primary reason for us to switch to ecofoam is its environmental friendliness, together with excellent insulation properties, equal to or better than 141b or 134a polyurethane foams. We were using different foam for our commercial freezers and refrigerators, all of which had some GWP inherently built in. As a good corporate citizen, we are concerned about the environment, and so are our customers. That's why it made all the sense in the world to switch to ecofoam."

Bernard Morauw, Staff Director of McDonald's Worldwide Equipment, agrees. "McDonald's is in support of ecofoam, which has zero ODP and zero GWP, and helps to protect the environment while providing excellent insulating properties. These environmentally friendly initiatives are very important to McDonald's."



"McDonald's is in support of ecofoam... which helps to protect the environment while providing excellent insulating properties."

Bernard Morauw, Staff Director,
McDonald's Worldwide Equipment

Success through Innovation



ECONOMICAL



THERMALLY
EFFICIENT



STRUCTURALLY
SOUND



ENVIRONMENTALLY
BENIGN



Better Products. Better for the Environment.

www.foamsupplies.com
www.ecomatesystems.com

ecomate
BY FOAM SUPPLIES, INC.



Ecofoam™ is made with ecomate® liquid blowing agent (LBA) technology, which has been approved by the US EPA's Significant New Alternatives Policy (SNAP) Program to replace harmful ozone depleting and global warming polyurethane foam blowing agents since 2003.



RESPONSIBLE CARE
OUR COMMITMENT TO SUSTAINABILITY

Foam Supplies, Inc. is a member of the American Chemistry Council, and supports the Responsible Care initiative for member companies to continuously improve their health, safety and environmental performance.