

# SIMPLE SAVER SYSTEM<sup>®</sup>



## The Simple Saver System provides cool energy-saving solutions for ice arenas.

The challenges of maintaining an ice arena in any climate are many and varied, but we'll take some of that load off of your shoulders. Installing the Simple Saver System insulation system in your facility will reduce the load on your mechanicals, maintain higher quality ice for a longer season, combat condensation, and increase the light reflectivity of your current lighting grid, effectively increasing the candle power per square foot. Did we mention that our strong vapor retarder resists puck penetrations better than most other facings?

The Simple Saver System strives to be the best insulation system on the market to address the challenges in buildings that contain ice sheets. The System provides:

- A bright white fabric liner that uses diffusive reflection (instead of silver liners that use specular reflection, a mirror-like reflection), distributing light in all directions.
- Uncompressed insulation for full installed R-values.
- Lower monthly energy costs while maintaining higher quality ice for a longer season.
- Shorter payback period than other insulation products or methods.
- Fully insulated purlin cavities that reduce condensation and "roof rumble."
- A washable, finished appearance that eliminates dust build-up on purlins and girts, reducing the time, cost and frequency of cleaning the building.
- Better cooling recovery time after large doors open and close in warmer climates.
- A bright, polished interior requiring fewer light fixtures and improving athletic performance (light reflectivity up to 85%).
- Better acoustics with higher sound absorption (75% noise reduction).
- Free leading edge OSHA compliant fall protection for erectors and installers.
- Free design-build energy analysis sales materials.

The Simple Saver System dramatically increases the value of ice arena facilities by reducing energy consumption costs. Whether you are trying to increase the interior brightness, reduce building maintenance costs or save on future energy bills, the Simple Saver System can be relied on to deliver as it has for thousands of building projects over the last 25 years.

Call Thermal Design today at (800) 255-0776 for more information on why the Simple Saver System is the best solution for your ice arena facility.



PO Box 468, Madison, NE 68748  
Phone: (800) 255-0776 Fax: (402) 454-2708  
[www.thermaldesign.com](http://www.thermaldesign.com)