

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 and finishing 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?



See more photos at thermaldesign.com

Simple Saver System strives to be the best insulation system for buildings with ice sheets, providing:

- **Light distribution** - 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.
- **Higher installed R-values** - economically creates the required space for designed insulative thickness.
- **Shorter payback** - reducing payback period over other insulation products or methods.
- **Insulated purlin cavities** - help reduce condensation and "roof rumble."
- **Finished appearance** - that eliminates dust and dirt build-up on purlins and girts, reducing the time, money and frequency of cleaning the building.
- **Cooling recovery** - quicker when doors open/close even in warmer climates.
- **Bright and clean** - interior requiring fewer light fixtures, while maintaining designed light levels.
- **Better acoustics** - with higher sound absorption (75% noise reduction).
- **Fall protection** - OSHA compliant fall protection for erectors and installers.

Call Thermal Design at 800.255.0776

to understand why the Simple Saver System is the coolest solution for your ice arena.

The Simple Saver System dramatically increases the value of ice arena facilities by reducing energy consumption costs and persevering in an "abusive" indoor application. If you are building new or contemplating retrofitting an existing facility, consider using the **Simple Saver System** in your next project.

Call for your **FREE** design-build energy analysis.



Thermal Design

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