

Firestone Energy Solutions Unveils Daylighting System at Greenbuild

Key Messages:

- Firestone introduces innovative SunWave™ Daylighting System featuring unique light dispersion technology.
- The SunWave Daylighting System can decrease energy usage attributed to lighting up to 70 percent during daylight hours, amounting to significant energy savings.
- Firestone Energy Solutions focuses on conservation and the production of energy for the building envelope.

PHOENIX – November 9, 2009 – Firestone Energy Solutions, a division of Firestone Building Products Company, LLC, is introducing the SunWave™ Daylighting System at Greenbuild International Conference and Expo in Phoenix, Ariz., November 10-12. A premium daylighting product for the commercial roofing industry, SunWave features a dome formation and unique high-performance frame design that increases visual comfort for people inside the building while conserving energy.

“Assisting our contractors in selecting environmentally-friendly commercial roofing solutions is a strategic area of focus for Firestone Energy Solutions,” said Jeff Heneger, general manager for Firestone Energy Solutions. “The SunWave Daylighting System captures and utilizes one of the most readily available energy sources – natural light – which translates into immense energy savings for building owners.”

With over 4,000 tiny prisms per square foot in the dome, SunWave’s pioneering design refracts direct sunlight while allowing the highest visible light transmittance. This technology will keep rooms bright enough to decrease the use of indoor electrical lighting up to 70 percent during daylight hours. The system is designed to eliminate glare and “hot spots” typically associated with traditional skylights, which means direct sunlight is being dispersed in such a way that products under the SunWave system will not be damaged. In addition, the insulated, condensation-resistant, thermally-broken frame leaves no metal exposed on the interior, greatly reducing the formation of condensation.

The SunWave Daylighting System is available in six standard sizes and can be covered under a 20-year Firestone Red Shield™ Warranty for waterproofing and performance. It is also available as a combined FM approved Smoke Hatch/Daylighting System.

About Firestone Energy Solutions

Firestone Energy Solutions is committed to providing products and systems that assist in conservation and the production of energy for the commercial building envelope. A division of Firestone Building Products, LLC, Firestone Energy Solutions serves as a single-source option for all products associated with photovoltaic solar installation. This division provides solar and installation technologies from leading manufacturers along with the ability to provide warranty coverage for both the roof and solar systems.

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