

PEARL IZUMI U.S.A. HEADQUARTERS

Louisville, CO



The new Pearl Izumi North American headquarters is a high-performance space to explore new ideas and innovation. This designer and manufacture of upscale biking, triathlon and running gear moved into its new environmentally friendly building in December of 2013. The 56,000 sq. ft. facility houses research and design, prototyping and testing, marketing, management and financial functions for the corporation. The industrial styled building uses natural materials chosen to integrate the building into the natural landscape and the facility's Rocky Mountain views. The 56,000 sq. ft. building achieved dramatic energy savings by using 10" Premier SIPS wall panels and 10" Premier SIPS roof panels for an airtight building envelope.









PROJECT PROFILE

Residential

PROJECT DETAILS

Premier Distributor ?????

Architect
Arch 11 & ZGF Architects,
Denver, CO

Contractor Haselden Construction Denver, CO

Project Size 56,000 sq. ft. Single Story

Premier SIPS Used 10" walls, 10" Roof Panels

Premier SIPS construction reduced framing time and helped the facility to easily meet the 2012 Colorado energy requirements.

PROJECT PROFILE Pearl IZUMI U.S.A. Headquarters, Denver, CO





The high performance rigid insulation in the Premier SIPS walls and roof increase energy performance for the long term.

The open plan for construction offers design efficiency and enables Pearl Izumi to take advantage of day lighting, solar orientation and natural ventilation strategies that helps create a comfortable work environment for this corporate work space. Exposed Premier SIPS lent perfectly to the building's industrial design that flows throughout the entire 56,000 sq. ft. facility.

The Premier SIPS Solution

Energy Efficient & Cost Effective: Structures regularly save up to 60% on heating and cooling costs, significantly preserving fossil fuels.

Healthy: Superior indoor air quality with reduced infiltration of outside pollutants, which can benefit those with respiratory ailments

Comfortable: Warmer in the winter, cooler in the summer, ideal controlled indoor environments for Colorado's climate.

Easy to Operate: Tight building envelope reduces HVAC mechanical equipment sizes and related heating and cooling over the life of each building

Environmentally Responsible: SIPS produce 30% less job-site waste than traditional construction

LEED Points: Up to 23 valuable environmental design points through the standard in green certification.

BENEFITS PROVIDED BY SIPS

COST SAVINGS

Premier SIPS are up to 55% more energy efficient reducing overall energy costs.

SPEEDY CONSTRUCTION

Premier SIPS reduced the home's construction schedule by 3 to 4 weeks

REDUCED HVAC REQUIREMENTS

Reduced HVAC requirements by approximately half, providing both initial capital savings and lower annual heating and cooling bills

REDUCED WASTE

Decreased construction materials waste and resulting disposal fees and environmental impacts



