



SEVERANCE MIDDLE SCHOOL WINDSOR, CO

QUICK FACTS:

- **11,236 Square Feet**
- **SIPs for Roof: 8-1/4" and 12-1/4"**
- **Mfr: ACH Foam Technologies**
- **Supplier: Precision Panel Colorado**
- **Architect: RB+B Architects**
- **Contractor: Roche Construction**

When designing the new Severance Middle School, saving money by using energy efficient building materials and design flexibility were top priorities. R-Control SIPs (Structural Insulated Panels) were selected for the roof system to help accomplish this goal.

R-Control SIPs were used on the roof's rotunda providing long spans and a continuous wood surface without thermal breaks. Because SIPs are fast to install, contractors set the R-Control SIPs on the rotunda in less than an hour. A total of 11,236 square feet of R-Control SIPs were used in the project.

R-Control SIPs not only provide a strong structural roof system, but they also provide a high R-value. The solid construction system of R-Control SIPs blocks wind and moisture, providing optimum comfort for temperature, noise and dust control. Heating, ventilating and air conditioning systems can be downsized with R-Control SIPs, creating significant energy savings.

PROJECT PROFILE



CONTROL, NOT COMPROMISE.®

R-Control SIPs are engineered and custom manufactured to give you control over every aspect of your project.

- Unlimited design possibilities
- Superior strength
- Energy efficiency and insulation
- Easy to use, fast, and efficient
- Lower labor costs
- Reduces waste
- Warranted system



R-Control SIPs
www.r-control.com

CONTROL YOUR MATERIALS. CONTROL YOUR R-VALUES. CONTROL YOUR PROCESS. CONTROL YOUR COSTS. CONTROL YOUR TIME



DON'T COMPROMISE YOUR QUALITY. DON'T COMPROMISE YOUR ENERGY EFFICIENCY. DON'T COMPROMISE YOUR STRUCTURAL INTEGRITY.