

HIGH-R[®] Metal Building Insulation Solutions

Take a look at all of the great benefits you get with the systems HIGH-R offers:

CUSTOM SOLUTIONS

HIGH-R[®] offers a selection of metal building insulation solutions for all uses in all climate zones.

ENERGY EFFICIENT

R-values from R6.5 to R45

PERFORMANCE

Power washable, paintable, FDA approved, Formaldehyde free, ASTM-84, Class 1A fire rated.

LEED

The solutions HIGH-R offers are critical to meeting building prerequisites related to Energy & Atmosphere. In addition, in most cases, the system allows reuse of existing insulation, which reduces landfill requirements and contributes to the Materials & Resources credit.

If it's that easy, why isn't everybody offering it? Simple. We invented the process. And we own the patent.



HIGH-R[®] Rigid Panel Wall Solution



HIGH-R[®] Rigid Panel Solution



HIGH-R[®] Banded Solution

2335 230th Street, Ames, IA 50014
888-595-2763
info@high-r.com | www.high-r.com

Affiliations:



METAL BUILDING
INSULATION
SOLUTIONS

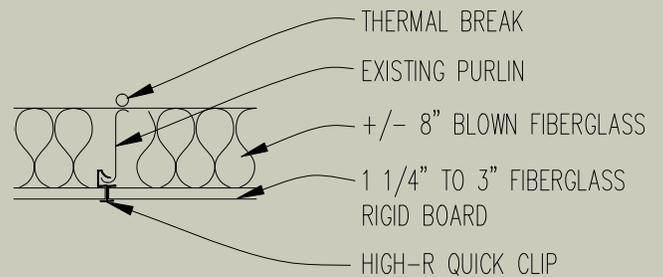
The HIGH-R Rigid Panel Plus Solution is designed to provide maximum energy efficiency while providing a clean, bright finish. It works by attaching the purlin clip, sliding the trim into the clip, and placing the panel in the trim. Once the panels are in place, the cavity above the panels is filled with blown in fiberglass insulation resulting in an R-value of 40+ depending on the depth of the cavity filled and the thickness of fiberglass board used.

The HIGH-R Banded Solution is designed to provide excellent thermal performance and a clean, bright finish like the HIGH-R Rigid Panel Plus Solution, but at a lower cost. It works by clipping the HIGH-R Quick Clip (patent pending) onto the purlin. This clip is designed with a protruding pin to attach to the poly tri-ply barrier. The poly tri-ply barrier is then held in place with the plastic cap which snaps on to teeth of the purlin clip pin.

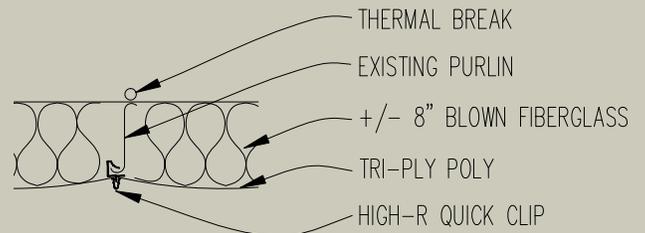
The HIGH-R Rigid Panel Solution is designed to provide a clean, bright, durable, flat finish for a building requiring an R-value of approximately R-21.

The HIGH-R Radiant Double Bubble Solution is composed of a double bubble insulation that is white poly on the finished side and reflective on the back side. After attaching the HIGH-R Quick Clip to the purlin, the double bubble is secured in place with the HIGH-R plastic cap. This solution provides the same white, bright appearance and provides an R-value of approximately R-15.

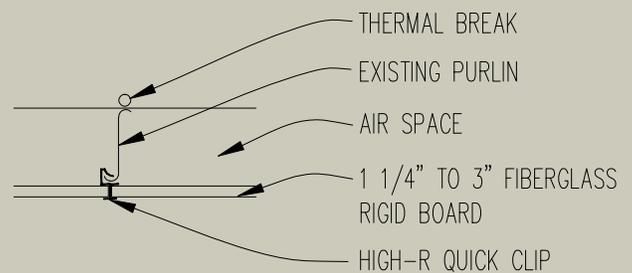
The HIGH-R Poly Radiant Barrier Solution is designed primarily to provide a clean, finished appearance but provides a minimal R-Value. The solution can also be in a retrofit building where insulation may be unsightly.



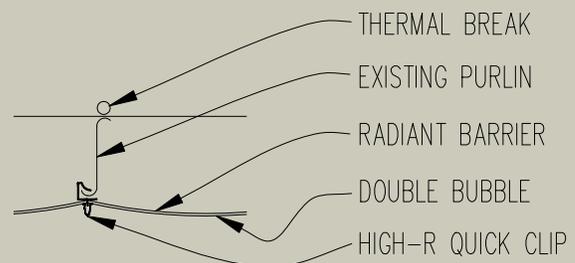
HIGH-R® Rigid Panel Plus Solution



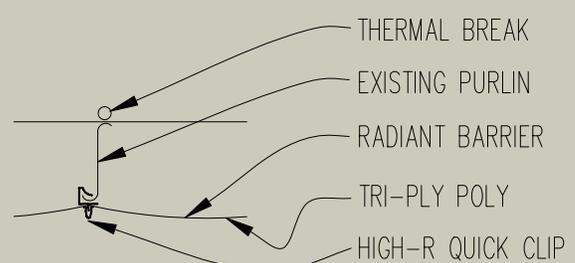
HIGH-R® Banded Solution



HIGH-R® Rigid Panel Solution



HIGH-R® Radiant Double Bubble Solution



HIGH-R® Poly Radiant Barrier Solution

2335 230th Street, Ames, IA 50014
 888-595-2763
info@high-r.com | www.high-r.com

Affiliations:



METAL BUILDING
 INSULATION
 SOLUTIONS