

## INSTALL NEW. RETROFIT OLD.

The HIGH-R system has already been installed in a wide range of new construction. And with our one inch drop clip, retrofitting into existing buildings is a snap.

Our patented system is ideal for any large metal frame structure including showrooms, retail stores, aircraft hangars, warehouses, gymnasiums, wineries, and cold-storage facilities. It's also excellent for churches, schools, and food production facilities. FDA approved for food grade applications. Basically, if it's a metal building, we can make it greener. Brighter. Smarter.

## EASY INSTALLATION.

Our engineers did all the hard work when they designed the system. Our easy bottom load installation process speeds up the erection of the roof structure. You mount the edge trim. You mount the purlin clips. You attach the ceiling panels. You blow in the insulation. Then you repeat.

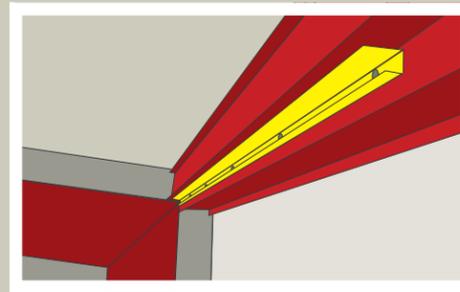
We can provide training for your installation crew or even do the installation for you.

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

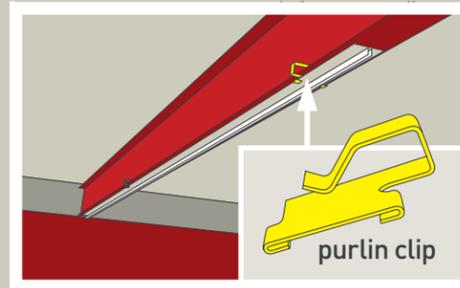
## GOT A PROJECT?

If you have a project coming up, contact us for a quote. Call 1-888-292-2382 or visit [www.high-r.com](http://www.high-r.com).

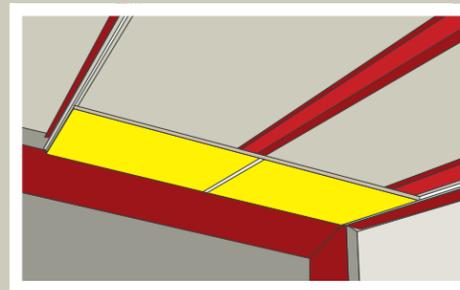
Come on. Let's move forward.



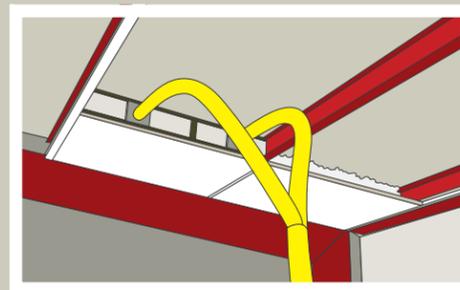
1 | Mount edge trim



2 | Mount purlin clip



3 | Attach ceiling panel



4 | Fill with insulation



Your insulation process is

# BACKWARDS.

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GSA Contract GS-07F-0215U



When you think about it, the process for installing insulation in metal buildings is backwards. Doesn't it make more sense to put the roof on first, then put in the insulation? That way, you can insulate in any weather, according to your schedule.

That's the idea behind HIGH-R® Insulated Ceiling & Wall Systems. Our revolutionary solution maximizes energy efficiency. Eliminates condensation problems. And provides a brighter, cleaner look.

We also designed the HIGH-R system so it can be retrofitted into existed buildings, providing the same great benefits.

Here's a closer look at what the HIGH-R system can do for you:

## ENERGY SAVINGS

Unlike traditional insulation, HIGH-R panels can be filled with fiberglass blow-in insulation for even higher system R-values—cutting energy costs by up to 40%

## BUILDING SCIENCE

Condensation can be eliminated by placing the dew point in the appropriate materials in the assembly. Eliminating condensation prevents moisture damage that may cause dripping, discoloration, sagging and reduce thermal performance in traditional systems.

## PERFORMANCE

The light reflective finish is power washable, paintable, chemical resistant, formaldehyde-free and ASTM-84 class 1/A rated. Actual tested performing R-values are R30 to R45. Fire-rated ceiling board is available. Ceiling boards for food grade applications are also available.



## COMFORT & PRODUCTIVITY

Combine cleaner, brighter and safer with climate-controlled and you have an environment that leads to enhanced occupant comfort and productivity.



## LEED

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



The **OLD WAY** of insulating is replaced by the **NEW WAY**.

Cuts energy costs by up to 40%.  
Protects insulation from condensation.  
Prevents moisture damage so your ceiling won't sag over time.  
Light-reflective ceiling looks brighter and cleaner.

Installs in any weather, so you stay on schedule.  
Power washable, paintable, chemical resistant, formaldehyde-free.  
Retrofits to turn existing buildings greener.