# R-SEAL® THE PREMIER INSULATION SOLUTION FOR YOUR

SOLUTION FOR YOUR METAL BUILDING











# R-SEAL IS THE INNOVATIVE RIGID FOAM BOARD INSULATION SYSTEM

designed to revolutionize the landscape of metal building construction.

Tailored for both new construction and retrofit applications, R-Seal stands as the premier choice for roofing and wall insulation. Unmatched in its durability and specifically engineered to address the unique challenges faced by metal building erectors, R-Seal ensures a seamless blend of efficiency, durability, and cost-effectiveness.

# **Key Features**

**Durable:** Boasting the highest compressive strength and a resilient finish, R-Seal outshines all other products, providing unparalleled longevity.

**Simple Installation:** Stands as the fastest-installed board product, saving both time and resources. It enables swift installation even in demanding environments, delivering efficiency without compromising quality.

**Tailored Applications:** Can be customized to fit a wide variety of building applications, allowing even the most complex structures to meet and surpass envelope requirements.

**Cost-Efficient:** Offers a more cost-effective solution compared to insulated metal panels due to its simple installation process. Since no boom trucks or d heavy equipment is required, you can expect to save money on machine rental and labor costs.

# R-Seal System

R-Seal's continuous insulation system reduces heat transfer through the building's framing.

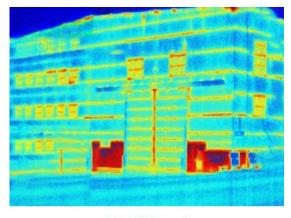
## **Unmatched Protection**

**Weather Barrier:** Functions as a formidable weather barrier, providing protection against the elements and reducing heat transfer through the building's framing.

**Air Barrier:** Engineered to meet commercial energy codes, including ASHRAE 90.1 and IECC requirements, R-Seal acts as a continuous air barrier, enhancing the overall energy efficiency of your building, ensuring your project is at the forefront of sustainable construction practices.

**Insulation Barrier:** Provides the highest R-value per inch in the industry.

Thickness	R-value	U-Factor	Style
2 Inch	R-15	0.064	Butt Joint
2.5 Inch	R-18.75	0.053	Tongue & Grove
3 Inch	R-22.5	0.044	Tongue & Grove
4 Inch	R-30	0.031	Shiplap
5 Inch	R-38	0.027	Tongue & Grove



**Traditional** 

Traditional insulation systems allow more heat to be conducted through the building's framing.

Let's talk about your metal building project and how R-Seal can make all the difference.

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