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Lapolla Spokesman

Host of Extreme Makeover: Home Edition

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ICYNENE  **LAPOLLA™**

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LF-104 Updated 02.09.18

The Best-in-Class Insulation Solution for...

- Climate Control
- Healthier Environment
- Moisture Management
- Reduced Fuel Consumption
- Rodent and Pest Barrier



ADVANCING GROWTH IN AGRICULTURE

FOAM-LOK® Spray Foam Insulation

A Single Solution for Versatility and Efficiency





WHY SPRAY POLYURETHANE FOAM INSULATION?

Spray foam is a lightweight, durable, and versatile insulation solution boasting the industry's strongest performance in energy efficiency and energy cost savings. This insulation is the optimal solution for all agricultural building designs.

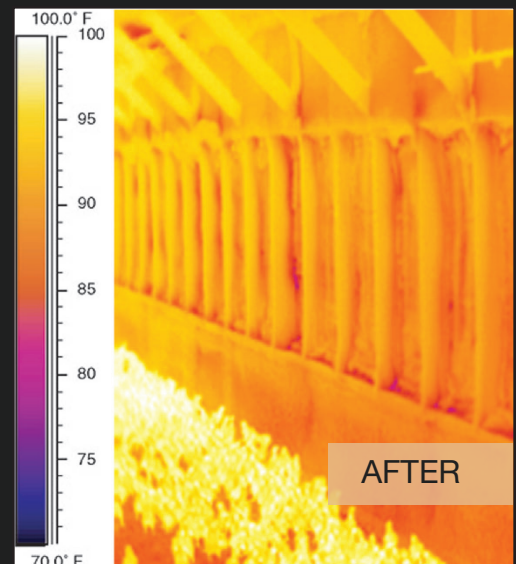
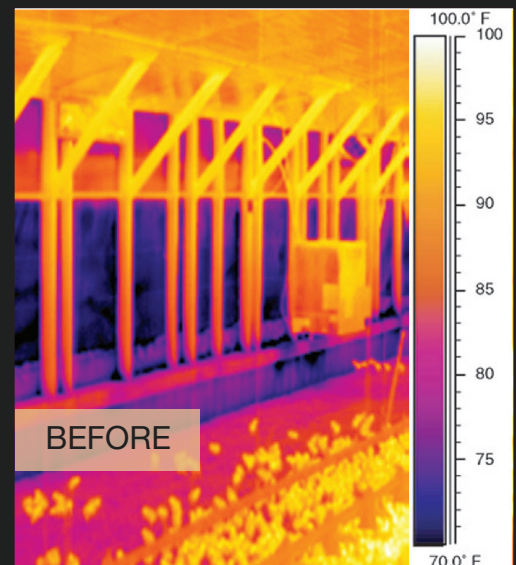
- Fully adheres effectively to most construction substrates
- Professionally installed
- Best insulation for all climate zones
- Provides superior R-value
- Lasts the life of the structure

Spray Polyurethane Foam

Improved Living Environment and Energy Efficiency

Agricultural business owners and operators face the same challenge as most businesses – reduce operating costs while producing quality products. Whether farming crops or raising livestock, it is essential to any operation to eliminate air infiltration, control moisture, and maintain consistent temperatures, all while reducing energy costs.

With decades of proven performance on some of the largest, state-of-the-art facilities, Lapolla's FOAM-LOK Spray Foam Insulation technology is the most effective insulation system available. Lapolla offers both medium and high density spray foam systems to seal and insulate the facility, forming a fully adhered, seamless barrier against the harshest of agricultural environments.



YOUR OPTIMAL SOLUTION FOR...

- Improving energy efficiency
- Reducing condensation
- Better indoor air quality
- Maintaining consistent temperatures
- Reducing the potential for mold & mildew growth
- Controlling air and moisture movement
- Greatly reducing darkling beetle and rodent penetration
- Increased structural strength to metal and wood buildings
- Reducing the stress levels in livestock due to high temperatures
- Wash down and disinfecting processes
- New construction and retrofit applications



FOAM-LOK Spray Foam is a high performance insulation specifically designed for the agricultural industry to protect:

- Poultry houses
- Swine barns
- Birthing barns
- Crop storage facilities
- Produce hibernation facilities
- Equine barns
- Seed distribution storage facilities
- Dairy farms
- Cattle barns

AGRICULTURAL STUDIES SHOW SPRAY FOAM IS THE PROVEN CHOICE

The University of Georgia Cooperative Extension Service conducted a study in 2005 using spray polyurethane foam insulation. One of the most significant advantages of spray polyurethane insulation over traditional insulation is that not only does the side wall become better insulated, but air leakage is virtually eliminated. Often when the side walls are insulated with traditional materials cracks and crevices remain. When properly applied spray polyurethane insulation eliminates all cracks in the side wall. A change of this magnitude typically indicates that leakage has been reduced by 75% or more which can reduce heating and cooling costs significantly.

Spray foam effectively seals the building envelope, filling in any cracks and crevices, the common source of air and moisture infiltration as well as temperature variations.

