How Does SPF Help The Agricultural Industry?

Agricultural business owners face the same challenges as most businesses - reduce operating costs while producing quality products. The costs of heating and cooling poultry houses, swine barns, farrowing houses, equine barns, cold storage facilities, and so on, is becoming a larger and larger operating expense. ProAg is the most effective insulation system available to improve this situation.

The Many Uses of ProAg:

- Liquid Storage Tanks
- Cold Storage & Freezer Applications
- Metal Buildings, Pole Barns, Sheds, & Structures
- Grain Storage & Silos
- Livestock Housing
- Poultry Houses

To demonstrate the benefits of spray foam insulation in a poultry house, a study was done by The University of Georgia Cooperative Extension Service with converting one house to being totally enclosed with spray foam insulation. The chickens were placed on the farm in late November and the benefits of totally enclosing the one house became quickly apparent. The heating system ran significantly less, house temperatures were more uniform and kept the chickens more evenly spread throughout the house. By the end of the flock not only was fuel usage cut roughly in half, but bird mortality was half of that of the other houses.

Benefits of ProAg

- Saves on energy bills
- Creates an air barrier
- Provides super R-value
- Controls moisture
- Increases structural strength
- Provides consistent temperatures – creates better production by poultry & livestock