

# Right-size your HVAC equipment and save!



## How does Nu-Wool Premium Cellulose Insulation impact HVAC system size?



By using energy-efficient Nu-Wool Premium Cellulose Insulation, heating and cooling equipment can be “right-sized”, which saves valuable construction dollars and can extend the operating life of the HVAC system. Right-sized equipment is usually smaller and therefore, costs less. Because

oversized heating and cooling units are inefficient and costly, Nu-Wool Co., Inc. provides HVAC sizing assistance. The very latest software is used to make these calculations for builders and architects.

*Installing Nu-Wool Premium Cellulose Insulation, along with the right-sized HVAC system, will result in:*

### IMPROVED COMFORT

Each room in the house will feel more comfortable all year long. In the heating season, temperatures are more even and consistent throughout the home. In the cooling season, the air conditioner will control humidity better, which means greater comfort.

### IMPROVED EFFICIENCY

Vehicles perform better and obtain better gas mileage on the highway when there are less stops and starts. Likewise, HVAC systems operate more efficiently when less cycling (turning on and off) is required to heat or cool a building.

### LONGER HVAC LIFE

Nu-Wool Premium Cellulose Insulation reduces the load placed on the HVAC equipment. Decreased demand and less cycling means a longer life for the HVAC system.



*\* Savings vary. Find out why in the seller's fact sheet on R-values. Higher R-values mean greater insulation power.*

*Printed on recycled paper. Reorder #28343 06/10*

## How does Nu-Wool Premium Cellulose Insulation impact HVAC performance?

Nu-Wool reduces air infiltration better than fiberglass insulation materials. Air leakage is a primary factor in energy loss and the corresponding demand on the HVAC system. Using energy-efficient Nu-Wool Premium Cellulose Insulation enhances the performance of heating and cooling equipment better than fiberglass insulation.

## What size system is right?

Using a customized software program, a qualified Nu-Wool technician can determine the correct system size needed for a home by doing a load calculation. Using Nu-Wool Premium Cellulose Insulation in combination with a right-sized system for a home will save homeowners up to 40%\* on energy bills. Savings are realized immediately and for years to come.

Use the Energy Savings Calculator at [www.nuwool.com](http://www.nuwool.com)

to determine how much you could save!



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PREMIUM CELLULOSE INSULATION  
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2472 Port Sheldon Street  
Jenison, MI 49428  
Call: 800.748.0128  
Email: [info@nuwool.com](mailto:info@nuwool.com)  
[www.nuwool.com](http://www.nuwool.com)