

# project profile



## Residential :: Hudsonville, MI

### project type and size

New construction - 1,560 sq. ft. craftsman-style ranch.

Builder: Jim Tibbe Builders

Insulation contractor: G & K Insulation, Inc.

Amount of insulation used:

Nu-Wool Premium Cellulose Insulation - 2,288 sq. ft 2x4" walls R-13  
- 1,552 sq. ft 15" attic R-49

ECOCELL blanket insulation - 960 sq. ft R-6

### project details

Built in a prestigious waterfront community, this home was insulated with both Nu-Wool Premium Cellulose Insulation and ECOCELL blanket insulation.

The attic floor and sidewalls of this home are insulated with Nu-Wool Premium Cellulose Insulation, which is manufactured by Nu-Wool Co., Inc. Made from recycled paper, the builders choose Nu-Wool because of its superior thermal and acoustical properties. The R-value of Nu-Wool Premium Cellulose Insulation is 3.8 per inch

In compliance with Michigan building code requirements, the unfinished lower level is insulated with ECOCELL blanket insulation. Unlike other insulation materials, ECOCELL blankets can be left exposed and do not need to be covered with gypsum board. Jim Tibbe Builders has ECOCELL installed in their new homes, because it is more effective than traditional materials in R-value and air infiltration, it is soft to the touch and it can be left exposed reducing costs to insulate below grade. ECOCELL products are manufactured by Cellulose Material Solutions, LLC (CMS), a sister company to Nu-Wool Co., Inc.

### energy guarantee

The performance of Nu-Wool Premium Cellulose Insulation is so consistent that Nu-Wool Co., Inc. guarantees the quality of its product **and** the heating and cooling costs\* in homes insulated with Nu-Wool.

Annual guarantee for this home - \$654 heating and \$161 cooling cost

### sustainable attributes

Both Nu-Wool Premium Cellulose Insulation and ECOCELL materials are environmentally responsible and sustainable products.

Nu-Wool Premium Cellulose Insulation is an energy saving\* product that is made from recycled paper. The amount of Nu-Wool insulation in an average sized home is equivalent to 39 trees! Similarly, ECOCELL batts and blankets are made from a combination of recycled and renewable fibers, the majority of which is post-consumer recycled newspaper. By converting recycled paper into the cellulose fibers used in Nu-Wool Premium Cellulose Insulation and ECOCELL materials, the paper is kept out of landfills where it has the potential to pollute the environment.

Nu-Wool and ECOCELL products can also save homeowners up to 40%\* on energy bills - putting green back in their pockets!



ECOCELL blanket insulation



\*Savings vary. Find out why in the seller's fact sheet on R-values. Higher R-values mean greater insulating power.  
\* Subject to changes in fuel costs.



800 748 0128 nuwool.com

2472 port sheldon st.  
jenison, mi 49428



888 968 9877 cmsgreen.com