



EVERGREEN

Foam & Insulation

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ABC's "Extreme Makeover" Case Study

Evergreen Foam & Insulation is a specialty services green building company focused on delivering energy and water savings to clients interested in smart building alternatives.

So when the call came from John Norris at Edenton Builders to help with the next Extreme Makeover project, Evergreen was honored to be asked to help a North Carolina family in need. The Coopers from Jamesville, NC are a family of true heroes, having served our country and U.S. veterans despite tough challenges and personal loss. As fans of ABC's Extreme Makeover, Evergreen understood it would have to provide a high quality product safely and in an extraordinarily tight timeframe. What normally takes 3 days must be done in 3 hours! While excited, we were also a little nervous.

Based on the design specifications of Beacon Architecture of Kitty Hawk, NC, Evergreen installed AgriBalance™, an open cell spray foam insulation manufactured by Demilec USA, in the Cooper's new home. AgriBalance™ is a super high-performance, air impermeable spray foam insulation that can reduce monthly utility bills by 25-50%.

As an air impermeable product, spray foam insulation "seals the envelope" of a building, locking in indoor conditioned air and locking out humid outdoor air. The Coopers' indoor air quality will be much healthier, with less allergens, dust and humidity infiltrating indoor living space. Also, by bringing the HVAC equipment and ductwork inside the insulated envelope, the Coopers' utility bill payments will not be leaking away each month through their new attic. Finally, the Coopers can take comfort knowing AgriBalance™ is one of the most environmentally friendly green building insulation products on the market, exceeding government standards with more than 20% renewable content.

Spray foam. Lower energy bills. Healthier air quality. Green Building. Better construction.

Evergreen is proud and humbled to serve the Coopers, a family of heroes, and we are pleased to support the good work being done by Edenton Builders on this project.

Ty Pennington will tell you the families and builders on Extreme Makeover are heroes. After helping over one 120 families each with unique needs – and each project successfully completed – ABC, Extreme Makeover, Ty and the crew supporting this special program are in fact real heroes.

