

## "ADVANTECH® HOUSES HAVE HELD UP AND OTHER PRODUCTS DID NOT"

**Builder Name** Brian Hall

**Company Name** Classica Homes

**Location** Charlotte, NC



Brian Hall has been using AdvanTech® flooring ever since Classica Homes inception in 2010, and for a total of ten years before that. Having a high quality subfloor to install expensive hardwood floors over is critical according to Hall. "If that part of the job isn't done correctly, it doesn't matter how you cover it up, you're going to have problems."

While there were several reasons to give AdvanTech flooring a try over the previous product they were using a 50 year warranty panel, the switch ultimately came down to providing quality for their customers. Hall remembers one particular winter where torrential downpours invaded Charlotte, NC for weeks on end. At that time they were using AdvanTech flooring on some homes and a 50 year warranty panel on others. After the storms passed, so too did their time using a 50 year warranty panel. "AdvanTech held up unbelievably well and we had all kinds of issues with a 50 year warranty panel such as nail retention problems, hardwood issues, moisture problems, and floor squeaks."

For years, Huber Engineered Woods has maintained an ICC-ES report for AdvanTech flooring to elevate it from other subfloor products. The result? Evaluation Service Report, ESR-1785. This report documents that AdvanTech flooring has endured a battery of testing protocols that measure and ensure greater and consistent levels of panel strength, stiffness and fastener holding power than the competition.

- **62% better bending strength than PS-2 quality OSB or plywood panels of the same dimension<sup>2</sup>**
- **28% better bending stiffness than PS-2 quality OSB<sup>2</sup>**
- **16% better bending stiffness than PS-2 quality plywood<sup>2</sup>**
- **10% better fastener holding power than both PS-2 quality OSB and plywood<sup>3</sup>**

Hall says his hardwood flooring installer has been thrilled ever since making the switch permanently to AdvanTech flooring. The main reasons he says his hardwood flooring installer prefers AdvanTech flooring over alternatives is because it stays flat, is easier to apply and install over and the hardwood seams will not buckle.

"AdvanTech houses have held up and a 50 year warranty panel product did not," said Hall. "AdvanTech flooring is just a far superior product for nail retention and definitely a more substantial product. When fastened to the floor system it certainly strengthens the overall floor."

Hall isn't bashful about telling other builders they should be offering the same quality floor system he is to their customers. "If you're not using AdvanTech, you are risking your business. It is too good of a product to not use in your home and is a no brainer that will save you from the backend headaches."

**For more information on AdvanTech flooring, visit [www.advantechperforms.com](http://www.advantechperforms.com).  
To learn more about the high quality homes available through Classica Homes,  
visit <http://www.classicahomes.com/>.**

1. Limitations and restrictions apply. Visit [AdvantechPerforms.com](http://AdvantechPerforms.com) for details. 2. ICC ES Evaluation Service Report, ESR-1785. 2012 edition of the AF&PA American Wood Council's, Allowable Stress Design (ASD)/LRFD Manual for Engineered Wood Construction 3. Based on the equivalent specific gravity values published in ICC-ES Evaluation Service Report, ESR-1785 and the 2012 APA Panel Design Specification, Form No. D510C