

## *AdvanTech® X-Factor FAQ*

### **What is the difference between AdvanTech and AdvanTech X-Factor?**

Both panels share the same structural properties. AdvanTech X-Factor has an integrated overlay that provides an enduring premium look that resists UV degradation, known as greying of the panel. The surface of the panel allows for ease of communication on the jobsite with a standard marker and/or chalk lines. Additionally, the overlay lowers the risk of delamination and strand telegraphing, and it provides an extra line of defense against water. AdvanTech X-Factor functions as a Class II Vapor Retarder as published in the Evaluation Service Listing Report ESL-1561.

### **How do I treat the seams for AdvanTech X-Factor to become a Class II Vapor Retarder?**

*Adhered Floor Covering:* Post-panel installation, use a compatible finished flooring adhesive, trowel on the adhesive over the panel and into the panel joints as the finished flooring is being installed. For a list of compatible adhesives, see the technical tip "[Finished Floor Adhesive Compatibility with AdvanTech X-Factor Panels.](#)"

*Mechanically Fastened Floor Covering:* The panel seams should be taped and rolled using a rubber-headed roller.

### **What type of flashing tape can be used with AdvanTech X-Factor?**

ZIP System flashing tape, or a 12-mil acrylic tape can be used with AdvanTech X-Factor for mechanically fastened finished flooring. Be sure to roll the tape using a rubber headed roller.

### **Will finished floor adhesives stick to ZIP System flashing tape?**

Adhesives may *not* adhere to the ZIP System flashing tape. We recommend reaching out to the adhesive manufacturer regarding compatibility or performing a small-scale field test.

### **Can I use a sealant for the treatment of seams when AdvanTech X-Factor is used as a vapor retarder?**

No, ZIP System flashing tape, or a compatible trowel on adhesive should be used to fill the seams.

## How do I achieve a class II vapor retarder if certain areas of the panel need to be sanded to meet subfloor flatness requirements?

A standard roll-on vapor retarder or a two-in-one glue and vapor retarder adhesive should be applied over the sanded areas to maintain a class II vapor retarder.

## Why aren't my chalk lines visible on AdvanTech X-Factor?

It is recommended to use exterior-rated chalk lines when running chalk lines on AdvanTech X-Factor.

*Pro Tip:* Spray a clear coat over the chalk lines for the best results.

## How do I prep AdvanTech X-Factor for finish flooring installation?

Remove all dirt and debris from the panel surface using a broom for a cleaner look. For final prep, a mechanical buffer with a polymer pad can be used.

*Pro Tip:* To remove sheetrock dust/mud or thin set material, scrape with a putty knife or floor scraper. For final prep, a mechanical buffer with a polymer pad can be used.

## How is the AdvanTech X-Factor warranty different from the AdvanTech limited lifetime warranty of AdvanTech subfloor?

The AdvanTech X-Factor warranty includes performance as a Class II Vapor Retarder as defined by the 2021 International Residential Code.

## Are AdvanTech X-Factor and AdvanTech Subfloor both recognized in ESR-1785 as having design properties that exceed commodity OSB?

Yes.

## Can AdvanTech X-Factor be used in a roof application?

Yes. However, AdvanTech X-Factor will only act as structural decking and **not** underlayment. Underlayment is required to be installed over the panels.

Please visit [zipsystem.com](https://zipsystem.com) or contact our technical department at 800-933-9220 Ext 2716 or at [techquestions@huber.com](mailto:techquestions@huber.com) with any questions or comments.

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