



panel products from patriot timber

# SurePly®

## Premium Underlayment

U.S. Patent No.  
8,414,996  
U.S. Patent No.  
9,242,391



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# IronPly®

## Premium Underlayment

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## Frequently Asked Questions

1. **Question:** How long are the warranties for *SurePly*® plywood underlayment and *IronPly*® plywood underlayment panels and what applications do they cover?

**Answer:** *SurePly*® plywood underlayment comes with a lifetime warranty for residential and non-rated commercial applications. *SurePly*® plywood underlayment panels are warranted as plywood underlayment for resilient flooring, vinyl composite tile, ceramic tile, carpet, engineered flooring and wood floors. Please see our *SurePly*® plywood underlayment warranty for full details. *IronPly*® plywood underlayment comes with a lifetime warranty for residential applications. *IronPly*® plywood underlayment panels are warranted as plywood underlayment for resilient flooring, vinyl composite tile, ceramic tile, carpet, engineered flooring and wood floors. Please see our *IronPly*® plywood underlayment warranty for full details.

2. **Question:** What is the Flex and Look Test?

**Answer:** The Flex and Look Test is a simple but important procedure that only takes a few seconds and should be applied to any plywood underlayment panels prior to installation. Flexing the panel will help to reveal any delamination or core imperfections. Panels with these defects should be replaced prior to use.

3. **Question:** Which side of the panel goes down on the floor?

**Answer:** The label side goes down to the structural subfloor. The faces of the *SurePly*® plywood underlayment panels and *IronPly*® plywood underlayment panels have a fastener pattern that is designed to go up.

4. **Question:** Can I use *SurePly*® plywood underlayment or *IronPly*® plywood underlayment over an existing vinyl or wood floor?

**Answer:** Yes. However, make certain the existing floor is a sound, level, clean, and solid structure before putting another floor on top of it. Per our installation instructions, please note you can only install over one existing floor.

5. **Question:** Do I put a fastener in every "X" mark on the panel?

**Answer:** Yes, you must put a staple or screw in every "X". The minimum spacing requirement is every 4" on center in the body of the panel and every 2" along the panel perimeter to properly secure the *SurePly*® plywood underlayment or *IronPly*® plywood underlayment to the subfloor. This will eliminate potential flooring issues resulting from insufficient and incorrect fastener placement. In order to remain within the terms of the *SurePly*® or *IronPly*® warranty, follow the specific installation instructions available at [www.SurePly.com](http://www.SurePly.com) and [www.IronPly.com](http://www.IronPly.com).

6. **Question:** Can screws be used when fastening *SurePly*® plywood underlayment or *IronPly*® plywood underlayment to the subfloor?

**Answer:** Yes, you can use galvanized flathead wood screws. Do not use drywall screws. Make sure screw selected has a minimum 3/16" diameter head. The screw you choose should not penetrate through the bottom of the subfloor.

7. **Question:** How long should the *SurePly*® plywood underlayment or *IronPly*® plywood underlayment acclimate at the installation site before being used?

**Answer:** *SurePly*® plywood underlayment panels or *IronPly*® plywood underlayment panels should acclimate 24 to 48 hours in a heated home environment of approximately 70 degrees Fahrenheit.



**PATRIOT TIMBER**  
P R O D U C T S ®  
the revolutionary source®



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# IronPly®

## Premium Underlayment

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## Frequently Asked Questions

**8. Question:** Do I have to use seam filler?

**Answer:** No. Our preferred method is to lightly butt the panels together for a patch free installation. The second method is to leave an expansion joint, approximately the thickness of a nickel between the panels and fill the seams with a Portland Cement based seam filler. Please note you may leave an expansion joint without seam filler when the *SurePly*® plywood underlayment panels or *IronPly*® plywood underlayment panels are installed under carpet, engineered floors, or wood floors. We strongly recommend you read our full instructions on using seam filler and how to prevent telegraphing seams in our *SurePly*® Premium Underlayment Installation Instructions or by watching our *SurePly*® Premium Underlayment Installation Video.

**9. Question:** Can I use *SurePly*® plywood underlayment or *IronPly*® plywood underlayment under ceramic tile?

**Answer:** *SurePly*® plywood underlayment and *IronPly*® plywood underlayment can be used under ceramic tile.

**10. Question:** Should *SurePly*® plywood underlayment or *IronPly*® plywood underlayment be glued to the subfloor?

**Answer:** No. Do not glue *SurePly*® plywood underlayment or *IronPly*® plywood underlayment panels to the subfloor. Gluing plywood underlayment panels to the subfloor can cause problems such as a tack and release floor that crackles when you walk across it. In addition, gluing the underlayment panels to your structural subfloor will eliminate the opportunity to remove the underlayment for a future floor replacement. We do not warrant underlayment panels that have been glued to the subfloor.

**11. Question:** Can *SurePly*® plywood underlayment or *IronPly*® plywood underlayment be glued to a concrete substrate?

**Answer:** No. Do not glue *SurePly*® plywood underlayment or *IronPly*® plywood underlayment panels to a concrete substrate. Gluing plywood underlayment panels to concrete can cause problems such as a tack and release floor that crackles when you walk across it. We do not warrant underlayment panels that have been installed over a concrete substrate in this manner.

**12. Question:** Can *SurePly*® plywood underlayment or *IronPly*® plywood underlayment panels be used in an exterior application?

**Answer:** No. *SurePly*® plywood underlayment panels and *IronPly*® plywood underlayment panels are designed for interior and weather protected applications only. They are not for direct exterior exposure.

**13. Question:** Are *SurePly*® plywood underlayment panels or *IronPly*® plywood underlayment panels warranted for Marine Grade applications?

**Answer:** No. *SurePly*® plywood underlayment panels and *IronPly*® plywood underlayment panels are made with exterior glue but the panels are not made to Marine Grade plywood specifications.

**14. Question:** Are *SurePly*® plywood underlayment panels and *IronPly*® plywood underlayment panels environmentally friendly?

**Answer:** Yes. All the wood veneers in *SurePly*® plywood underlayment and *IronPly*® plywood underlayment come from plantations and sustainable sources. Neither plywood underlayment panel contains tropical hardwoods or species from endangered forest. **Go green with Patriot Timber Family of Panel Products.**

**15. Question:** What is the best way to remove the label from the backside of a *SurePly*® or *IronPly*® panel?

**Answer:** We have found the easiest method is to heat the label with a hairdryer prior to removal. If there is any residual adhesive, you can remove it using either Naphtha, Goo Gone®, or mineral spirits, or by lightly sanding the area.



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