

## **TECHNICAL BULLETIN**

#### INSTALLATION TIPS FOR NOVACLIC™ FD LUXURY VINYL FLOORING

The following tips will help ensure a successful installation of your Novalis flooring. This will work on floating planks and tiles.

 Be sure to check the edges of the pieces and the locking joints for damage **before** engaging the pieces together.







- 2. Engage the top (or long side joint first) and slide the piece to the left until it gently touches the installed piece.
- Carefully align the bottom of the joint so that the pieces are butted together and the right tile is not on top of the left one and any gaps are closed.





4. From the top of the tile and using your thumb, gently press down and slide your thumb along the length of the seam. This will ensure that the uninstalled piece is situated next to the installed tile and the joint is properly aligned.







 Using a No. 2 solid rubber mallet or a rubber-coated dead blow hammer, tap the joint together starting at the top of the piece. You will feel the joint lock together as you engage it.



6. If necessary, slight adjustments can be made to the pieces after the drop-lock is engaged by placing a scrap piece of flooring across both sides of the FD joint and engaging the scrap into the bottom of the joint. Gently tap the pieces until they are flush with the mallet. DO NOT USE THE MALLET DIRECTLY ON THE JOINT OF THE INSTALLED PIECES.





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# NOVALIS® & NOVAFLOOR™ LUXURY VINYL PRODUCTS Statement of Warranty for use over Oriented Strand Board (OSB)

#### General Terms:

Novalis® International's NovaFloor® solid vinyl flooring products (SVF) and accessory products, when properly installed over OSB panels with Novalis branded NFA-T226 Luxury Vinyl Adhesive or NFA-U200 Acoustical Underlayment Adhesive, will satisfactorily perform to adhere the SVF to the Oriented Strand Board (OSB) panels.

The following statements are provided in addition to Novalis NFW-CW01 Commercial Product Warranty and Novalis NFW-C02 Adhesive Standard Letter of Warranty, and apply to installations specifically over OSB subfloor panels.

- OSB must be APA PS 2 / PRP-108 performance rated (USA) or CAN/CSA-0325-07 (Canada), Sturd-I-Floor™ panels 1F16 Exposure 1 minimum 3/4" thickness.
- Using a handheld pinless dielectric moisture meter, test
  the OSB subfloor at several locations in the room a
  minimum of 20 per 1,000 square feet- and average the
  results. Pay special attention to exterior and plumbing
  walls. The subfloor should be ready to work if the moisture content is 12% or less. If higher readings are recorded, do not proceed with the installation until the
  source of the moisture is identified and corrected.
- Installation of solid vinyl flooring and acoustical underlayment must be according to the most current versions of the respective Novalis International instruction guides.
   Copies can be obtained at <a href="www.novafloor.us">www.novafloor.us</a> or from Novalis Tech Services at 866-NOVALIS or techsupport@novalis-intl.com.
- Adhesives must be applied in full spread fashion with the indicated trowel notch for use over OSB panels.
- Performance warranty is provided for 1 year from date of installation, according to Novalis NFW-C02 Adhesive Standard Letter of Warranty.

- Installation must be performed by qualified, professional flooring contractor for warranty to apply. Products sold as or to D.I.Y. or Cash & Carry are not covered.
- Warranty does not include telegraphing of the subfloor surface or seams.
- Moisture testing must be performed prior to installation.
   All subfloor panels shall be inspected for water absorption or swelling prior to installation of finished flooring. Flooring installed over panels with excessive moisture will not be covered under this warranty.
- OSB subfloor / substrate panels must be installed according to manufacturer's installation instructions, APA recommendations or ASTM-1482 Standard Practices.

For questions, comments or concerns regarding the installation of luxury vinyl products over OSB, please consult Novalis Technical Services at 866-NOVALIS or techsupport@novalis-intl.com.

For further information regarding any referenced standards in this document, please consult the respective agencies:

APA – The Engineered Wood Association (APA) 7011 S. 19th Street
Tacoma, WA 98466-5333
www.apawood.org

ASTM International 100 Barr Harbor Drive West Conshohocken, PA, 19428-2959 www.astm.org