



# KIMBERLY BAY™

## **Fir Trim Board**

Maintenance & Limited Warranty Manual

## **Preface and Disclaimer**

Kimberly Bay™ Fir Trim Boards are a quality manufactured product designed to give years of satisfaction. This manual includes details of the limited warranties, as well as, guidelines on installation and handling of the Kimberly Bay™ Fir Trim Boards. Failure to properly install, handle, maintain, and store the Kimberly Bay™ Fir Trim Boards in accordance with applicable building codes and standard building practices, along with the guidelines herein, may affect the performance of the board, and thereby void the limited warranty. Snaveley International and its parent, Snaveley Forest Products, Pittsburgh, PA do not directly warranty the products it distributes, but we do work with the manufacturers of our products to provide a pass through warranty which the manufacturers originate and keep current. All information regarding the warranty comes from these manufacturers and is their sole responsibility. Snaveley will endeavor to assist the purchaser in resolving any warranty claim with the manufacturer, but makes no guarantees as to resolution.



*Tel: 410-386-0654, E-mail: info@sfpusa.com*

## **Best Practices - Do's and Don'ts**

The following are some, but not all, building and construction best practices to be adhered to when installing Kimberly Bay™ Fir Trim Boards.

### **DON'Ts -**

- Do not install or paint over material if moisture content is over 15% or board is wet.
- Do not use for railing, fencing, decking or any structural or support purposes.
- Do not install in directly contact or over concrete, brick, masonry, patios, porches and/or roofs; do not install over treated lumber that has not dried completely; do not install over rigid foam installation.
- Do not allow material to be in contact with the ground.
- Do not allow trim to continuously be exposed to moist or wet conditions; do not put near water sprinklers, and do not allow water to be entrapped behind the boards.

### **DO'S**

- Do apply top-coat with a high quality exterior paint within 60 days of purchase
- Do follow all handling, installation and maintenance requirements in this guide.
- Do adhere to all local building codes for the region of use and follow the highest building industry construction standards.
- Do fill all exposed nail holes with suitable exterior wood filler.
- Do seal all cut ends, and bare wood with high quality primer before installing.
- Do use flashing in all applications where moisture could develop.
- Do be aware of possible moisture buildup areas and possible moisture penetration areas, then modify design to avoid exposure

# Storage & Handling

## **Before you Begin**

Kimberly Bay™ Fir Trim Boards should be stored and protected in the factory packaging, under-roof and completely out of the weather. Do not completely seal to allow good air circulation. Boards should always be stored in a dry location, undercover. It is further recommended that the boards be stored flat, and off the ground, on runners, so that moisture is not absorbed through the bottom boards. While in storage, do not completely seal the bundle, as proper air circulation is required to keep all the lumber properly stable. Make sure boards are protected from exposure to direct sunlight, water saturation and dirt.

Before installation make sure Kimberly Bay™ Fir Trim Boards are dry – do not install boards that have a moisture-content over 15%. For best results, Kimberly Bay™ Fir Trim Boards should be handled and installed in accordance with the highest industry standards. Ensure windows, doors, house-wrap, building paper are installed according to the manufactures instructions and local building codes. Make sure that Kimberly Bay™ Fir Trim Boards are not installed directly over rigid foam insulation. Use flashing at all windows, doors, bandboards, fascia, skirts, posts and other areas where moisture must be directed away from the building. After cutting, re-paint and seal with two coats of high quality exterior paint.

## **Moisture Content**

Do not install trim that has a moisture content above 15%. Kimberly Bay™ Fir Trim Boards are shipped with a moisture content of between 8% and 14%. Before installation, ensure that all trim is dry throughout. Storing material in high humid areas, near concrete, or in damp areas will increase the moisture content in the lumber. Boards that show higher than 15% moisture content should be allowed to dry properly before attempting installation. Proper conditioning at the job site is important to ensuring the equilibrium moisture content for the boards.

## **Installation Guidelines**

Kimberly Bay™ Fir Trim Boards approved uses and applications are: fascia, soffits, window and door casing, cornice, rakes, siding, band and skirts boards, porch ceiling, corner-boards, and columns. Trim applied to roof dormers need a 3" space from the end of the trim to the roof, to insure no wicking of the lumber from water running down the roof. Kimberly Bay™ Fir Trim Boards are a non-structural trim product, designed to be applied as a decorative enhancement to a wide variety of structures. Each application has particular details necessary to insure proper and long term performance, and installers are responsible for adhering to industry standards and local building codes. Installations other than those stated above are done so at the installer's discretion and may void the limited warranty.

Correct nailing practices are essential for maximum performance. Kimberly Bay™ Fir Trim Boards are a soft texture fiber. Though hand nailing is recommended, the use of pneumatic nail guns is acceptable. Suitable adjustments to the air pressure of the gun will be required to achieve proper and correct results. It is recommended that Kimberly Bay™ Fir Trim Boards be fastened using hot-dipped galvanized or stainless steel fasteners. For best results, use spiral shank or ring shank type nails. Nails must be long enough to penetrate through the trim board and at least 1-1/4" of solid wood underlying material for a long term hold. End and edge nailing must be done with care as to not split the trim boards. Nailing patterns should comply with industry practices. Nails can be countersunk 1/16" and filled with putty to obtain a smooth surface.- Over driven nails that are not filled with exterior putty will void the limited warranty. If wood screws are used, pre-drill pilot holes first.

Flashing is an important part of proper installation, to avoid moisture penetration, redirect water flow, and insures long term drainage paths from the trim. Horizontal flashing over window and door openings is critical and should be installed to redirect water away from walls. Caulking in lieu of flashing is not acceptable and will void any claims.

The use of a high quality exterior acrylic, silicone or urethane caulk should be used to seal areas around doors, windows, corners and all other joints where water could seep behind the trim, and allow water to collect, creating severe moisture problems. Caulking should be done following the caulk manufacturer's instructions.

All trim ends that are cut in the field, as well as all on-site cutting, exposing any bare wood, must be field primed, prior to installation. The use of a 100% acrylic primer is acceptable. Field priming must be done according to industry standards, including applying the primer at temperatures above 50 degrees, as well as allowing the material to properly dry. Curing times may vary depending on ambient temperatures. Failure to properly re-prime any bare wood or end cuts will void the limited warranty.

All nail holes must be properly filled with an exterior grade wood putty, and then spot primed to protect the integrity of the Kimberly Bay™ system. Failure to properly fill and putty nail holes will void the limited warranty. For superior performance and product satisfaction all Kimberly Bay™ Trim Boards should be painted as soon as possible after installation within 60 days after the date of purchase from the retailer.

Kimberly Bay™ must be field finished according to the top coat manufacturer's recommendation. It is always suggested to use the best latex or oil base top coat possible. All surfaces must be clean, dry, and properly prepared prior to field painting. Follow all top coat paint manufacturer's recommendations prior to application of any paint. Failure to field finish Kimberly Bay™ within the 60 day re-coat window could void the primer warranty.

Long term performance is a result of proper care and continued maintenance over time. After installation, Kimberly Bay™ Fir Trim Boards need to be cared for like any other exterior component of the structure. Regular cleaning, caulking and painting should be part of the maintenance process. Annual inspections should be performed to maximize the performance and service life of the trim. The limited warranty is in effect as long as the first owner undertakes proper care and maintenance to include insuring that damaged trim be properly repaired and repainted immediately. Failure to follow proper maintenance procedures after installation may affect the long term performance and void the limited warranty. Proper care and maintenance is critical to insure that no moisture penetration may occur over time, through settling, wear and tear and adverse weather conditions over time.

Regular paint inspection and maintenance of Kimberly Bay™ Fir Trim Boards will help insure the performance and beauty of the product. All exterior paint on the trim should be inspected and recoated as needed. The trim should be cleaned and the removal of mold and mildew be performed annually. Caulk and other sealants should be inspected annually and replaced as needed. The serviceable life of caulk varies. Using the best caulk available will assist in prolonged life, but cracked and dried caulk should be removed and replaced. Annual inspection of flashing to insure continued serviceable quality should be performed. Nail filled holes should be inspected to insure the nails have not "popped," creating an opening for moisture to penetrate the wood.

All components of the structure are interrelated to each other. Areas of moisture build up in one area can be a precursor to problems potentially in other areas. Windows, doors, roofs (and ventilations system), gutters and down spouts, among others, are all areas of possible moisture problems. Care should be taken to insure that all areas are inspected annually to prevent problems from developing in the future.

# Limited Warranty

## **Glue and Substrate Limited 10-Year Warranty**

Kimberly Bay™ Fir Trim Boards supports a limited 10-year warranty against decay, rot and finger joint & edge glue failure. Where any Kimberly Bay™ Fir Trim Board, used in its recommended and appropriate application, becomes structurally unserviceable within 10 years of purchase date due to decay, rot, finger joint and / or edge glue failure, then replacement of the material will be provided, at no charge, by the manufacturer. This limited warranty is applicable to all first owners.

To be covered under the 10-year Warranty, the first owner must be the recorded or documented owner of the property at the time the Kimberly Bay™ products are installed by the builder or contractor. This limited warranty is not transferable from the first-owner to subsequent owners. Proof of purchase, in the form of a dated sales invoice, receipts, name of supplier or distributor, quantity purchased and any Kimberly Bay™ Fir Trim Boards end-tags will be necessary to validate any warranty claim.

Where any Kimberly Bay™ Fir Trim Board is used in an appropriate application and subsequently becomes structurally unserviceable within 10 years of purchase date, due to rot, decay, or glue separation / failure (to the glue lines or finger joints), then replacement of the material only will be provided, without charge, by the manufacturer. This limited warranty shall expire 10 years from date of purchase, does not cover installation or other costs, and extends only to the first owner.

## **Primer Limited 10-Year Warranty**

The paint manufacturer offers a Limited 10 Year Warranty. To qualify for this warranty all four sides of the lumber must be coated under factory controlled conditions. The lumber shall be clean and dry (15% moisture content or less) prior to coating application. The moisture content in the air shall be 85% or less. The air (board surface) temperature shall be 50° f or higher. Use high quality Latex Acrylic paint as the finished paint. Prepare the surface well before applying the finish paint. Butt joints, miter joints, nail holes and other cuts must be coated at time of installation. Product must be finish painted as soon as it is installed, and must be within 60 days from the purchasing date. Paint manufactures guidelines must be followed, especially the time allowed for drying prior to installation (curing). Do testing before mass application of the top paint to make sure it adheres and works well with the primer. This in effect will: Resist eroding of film, resist peeling and cracking.

For the limited warranties of both the substrate, as well as the primer, to be in effect, Kimberly Bay™ Fir Trim Boards must be installed according to industry standards, local building codes as well as guidelines found in this brochure. If a warranty claim is to be honored, the first owner of the property must contact the selling dealer immediately upon discovering the problem. For claims to be honored by the manufacturer, a verification and inspection will need to be conducted. The purchaser may be asked to verify the purchase, the dealer selling the product, and allow a manufacturers representative to visit the property and inspect, photograph and verify the claim being submitted.

The following are exclusions to the limited warranty, therefore are not covered:

- Every day wear and tear; as well as normal weathering over time.
- Damage done to the trim by the owner or third party.
- Failure to conduct proper & regular maintenance to the trim.
- Negligence or improper maintenance of property.
- Material applied outside the recommended installation guidelines.
- Material that is in constant ground contact or sources of prolonged wetness.
- Damage caused by animals, insects or other natural occurrences including, but not limited to: smoke, fire, hail storms, wind damage, rain, flooding, lightning, ice buildup on surfaces, or other Acts of God.
- Damage caused by failure to take proper steps to mitigate damage or loss.
- Product must be exclusively Kimberly Bay™ Fir Trim Boards

## **Remedy –**

It is understood that replacement of defective wood or replacement of paint due to failure is the sole remedy for this limited warranty. The manufacturer, at no time, assumes any liability for damages of any kind, direct, indirect, incidental; consequential or other damages due to defect or failure of its products, or failure of any products of any supplier of material or equipment. Except for the specific limited warranty above, Snavely gives no other warranties, expressed or implied, including any implied warranty of merchantability or fitness for particular purpose, which are hereby expressly disclaimed and excluded. The above constitutes a statement of the limited warranty by, and remedies against, Snavely International. No agent or employee, its distributors or sales agencies are authorized to make any different statement or warranty than as stated above. Any statement to the contrary is void. This warranty is effective September 1<sup>st</sup>, 2009 and supersedes all previous warranties, stated or implied. By accepting delivery of Kimberly Bay™ Fir Trim Boards the purchaser agrees to all terms of the sale of the product, and agrees to pass all information contained in this manual to all subsequent users and purchasers of Kimberly Bay™ Fir Trim Boards.

## **LIMITED WARRANTY CONDITIONS**

This warranty does not apply to damage or failure caused by breakdown of the substrate, falling objects, improper storage, improper installation or improper construction, scratching or abrading, or misuse/abuse of the pre-finished product after application. Damage caused by fire, lightning, tornado, hail, windstorms, floods or other acts of God are specifically excluded. Extractive bleeding, mildew and color appearance are not manufacturing defects and are not covered by this warranty. This warranty does not cover cracking, peeling or blistering which may result due to inadequate ventilation or improper construction and specifically excludes cracking, peeling and blistering over wood knots. In the event that the products fail to conform to this warranty, the warrantor as its sole liability and in lieu of any direct or indirect, incidental, special or consequential damage will supply the coating necessary to repair the failed area. Labor or costs of labor for any application of any product specifically are excluded.