# **PVC Composite TRIM Installation Guidelines**

# **CUTTING**

- Use standard wood working equipment for cutting.
- Carbide tipped blades are recommended.
- Avoid using fine tooth metal cutting blades.
- Rough edge from cutting may be caused by excessive friction, poor board support, or improper tooling.

# **FASTENING**

- Use standard nail guns or wood working tools.
- Stainless steel or hot-dipped galvanized nails are recommended.
- Do not use brads, staples, wire nails, ring-shank nails or fine-threaded wood screws.
- Place nails and screws on center of board and keep approximately 3/4" from each edge.
- Fasteners should penetrate into flat, solid wood substrate or framing member a minimum of 1-1/4".
- If nailing product at 32°F or below, pre-drilling is required.
- Pre-drilling and/or counter-sink are typically not required unless a larger fastener is used.

# **PAINTING**

- Clean surface prior to painting.
- Both oil base and latex paints are desirable. Follow paint manufacturer's recommendations.
- Avoid painting dark colors in area of direct sunlight.
- Acrylic or urethane based latex exterior or interior paints are recommended. General brands such as Sherwin Williams, Behr, Glide, etc. are all suitable.

# **GLUING**

- Standard PVC cements or cellular PVC cements provide a strong Veranda™HP PVC TRIM to Veranda™HP PVC TRIM bond.
- For the best result, glue all joints between trim pieces such as long fascia runs, window surrounds, etc., to prevent joint separation.
- Various adhesives, such as epoxy or polyurethane adhesives may be used to bond Veranda™HP PVC TRIM to other substrates. Consult adhesive labeling to determine suitability.
- Glue joints should be secured with fasteners on each side of the joint.

# **TOUCH UP**

■ Recommend non-solvent base fillers.

- ■Very good with All Purpose Painter's Putty and High Performance Wood Filler.
- Good with Fill-N-Finish Light Wood Filler and Shrink Free Spackling.
- Clean with a damp cloth with soap and water.

# **DRILLING AND ROUTING**

- Use standard wood working drills and routers.
- Care should be taken to avoid frictional heat build-up.
- Periodic removal of shaving from the drill hole may be necessary.
- Carbide tipped router bits are recommended.

# **MOISTURE**

- ■Veranda<sup>™</sup>HP PVC TRIM does not absorb moisture, it can be installed at or below grade.
- ■It is perfect for use in moisture prone applications such as ground contact, masonry contact, hot tub surrounds, freeze boards, rooflines and garage door jambs, etc.

# **EXPANSION & CONTRACTION**

- Allow 1/8" space per 18 foot for expansion and contraction, Veranda<sup>™</sup>HP PVC TRIM expands and contracts with changes in temperature. Joints between pieces should be glued to eliminate joint separation — see "gluing" section.
- Properly fastening Veranda™HP PVC TRIM along its entire length will minimize expansion and contraction.
- When gaps are glued on a long run of the board, allow suitable expansion and contraction space at ends of the run.
- Scarf joints are recommended to minimize seams and allow expansion & contraction.

#### **SPANNING**

- Never span Veranda<sup>™</sup>HP PVC TRIM more than 24".
- ■Must not be used in load bearing applications, but maybe used in spanned applications such as soffits and ceilings, with suitable thickness.

# STORAGE AND HANDLING

- Store on a flat and level surface.
- Should be handled in a fashion as pine, because it has a density comparable to pine with more flexibility.
- Keep product free of dirt and debris at job site. If product gets dirty, clean after installation.





# **PVC Composite TRIM Lifetime Limited Warranty**

Veranda™HP PVC TRIM products manufactured by Inteplast Group, Ltd. (IPG) are backed by a lifetime limited warranty for single-family residential purchases and applications. For all other purchases and applications, including commercial use, condominiums and multi-family dwellings, this warranty shall be limited to a period of twenty (20) years. The warranty is limited to the lifetime of the original purchaser for as long as he/she owns the property on which the product is applied and shall not be transferable. If, due solely to manufacturing or material defects, the product is found during this warranty period to rot, delaminate, splinter, crack, split, excessively swell, or suffer structural damage from termites or fungal decay, IPG will, at its sole and absolute discretion, provide replacement product, repair the defective product, or refund a proportional part of the purchase price prorated over 30 years on residential purchases (20 years on commercial and non-residential purchases). In no instance will the cost of the remedy to IPG exceed the original purchase price of the affected product.

# **CLAIMS**

In order to file a valid warranty claim, and before IPG's obligation under this warranty shall commence, the original purchaser must send proof of purchase, photographs of the defective Veranda™HP PVC TRIM product, and a written description giving full particulars within 30 days of discovering a defect believed to be covered by this warranty (and prior to beginning a repair or alteration) to:

# **Inteplast Group Ltd./World-Pak Division** 9 Peach Tree Hill Rd. Livingston, NJ 07039 Attn: Veranda™ HP PVC TRIM Products

IPG reserves the right to investigate any claim arising under this warranty. As such, original purchaser shall make available for inspection by IPG or an appointed representative, the product believed to be defective.

# **EXCLUSIONS**

The warranty is limited to the foregoing and shall NOT apply to: (1) product which was not installed in accordance with IPG's installation guidelines or installed in a less than workmanlike manner; (2) product which has been structurally altered or damaged by fire, flood, lightning, windstorm, hurricane, earthquakes, tornado or other acts of God; (3) product which has been put in unusual service, or used for purpose for which it was not designed originally; (4) natural effects under normal weathering of the surface (including fading,

peeling or discoloring due to exposure to sunlight or weather conditions); (5) cost of labor, materials or the expenses incidental to the repair, removal, installation or replacement of the warranted product; (6) product which has not been properly stored or handled; (7) product which has been damaged during shipment, storage, handling, or installation; or (8) any applications of painting or coating to the Product.

# WARRANTY AMENDMENT

This lifetime limited warranty shall not be altered or amended except by a written instrument signed by the IPG and the Veranda™HP PVC TRIM purchaser. No Veranda™HP PVC TRIM dealer or other person or entity is authorized by IPG to make statements about Veranda™HP PVC TRIM products except those included in this warranty. Inteplast shall not be liable for statements made by a third party in contravention or in addition to this warranty.

# WARRANTY AREA COVERAGE

This warranty shall only be applicable and enforceable in the United States of America and Canada.

# **DISCLAIMER**

THIS WARRANTY IS THE EXCLUSIVE WARRANTY FOR Veranda™HP PVC TRIM PRODUCTS. THIS WARRANTY IS IN LIEU OF ANY IMPLIED WARRANTY OF MERCHANTABILITY OR ANY IMPLIED WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE. THIS WARRANTY IS IN LIEU OF ANY AND ALL OTH-ER APPLICABLE WARRANTIES EXPRESS OR IMPLIED. THE REM-EDIES, AS SET FORTH IN THIS WARRANTY, ARE THE EXCLUSIVE REMEDIES FOR PRODUCT DEFECTS. IN NO EVENT SHALL IPG BE LIABLE FOR ANY REMOTE, INCIDENTAL, PUNITIVE OR CON-SEQUENTIAL DAMAGES OF ANY NATURE (INCLUDING THOSE FROM PERSONAL INJURIES OR PROPERTY DAMAGE), NO MATTER HOW ARISING; NOR SHALL IPG BE LIABLE FOR ANY AMOUNTS IN EXCESS OF THE ORIGINAL PURCHASE PRICE FOR MATERIALS FOUND TO BE DEFECTIVE.

Some states do not allow the exclusion or limitation of special, incidental or consequential damages, so the foregoing may not apply to you. This limited warranty gives you specific legal rights, and you may also have other rights which vary from state to state. Building code regulations vary from municipality to municipality and state to state. Therefore, each Veranda™HP PVC TRIM purchaser should consult local building and safety codes in order to meet any specific requirements. IPG is not liable for installation of Veranda™HP PVC TRIM products that fail to meet applicable local building and safety codes.



