



# - Cutting

Using standard woodworking equipment. For power miter saws, carbide tooth blades are recommended. Do not use fine-tooth metal-cutting blades, do not use plywood or metal blades because the kerf of the blade is too thin and can cause heat buildup in the material. To maintain a smooth edge, support the trim across its entire length when you cut it.



## - Drilling

Do not use bits made for rigid pvc, avoid heat buildup from excessive friction, and remove the shavings from the drill hole frequently.



## - Gluing

Temperature variation will cause pvc trim board and mouldings to expand and contract. To prevent open miter joints, we highly recommend gluing all joints using a quality instant glue or pvc cement, always test adhesive brands before using. You should use a combination of glue and mechanical fasteners, such as "glue and screw", only glue is not enough to ensure a long-term bond.



#### - Painting

BOTO Trim and Moulding products does not require painting but, like any pvc product, it will weather over time and painting will enhance these beautiful products and help them maintain color consistency for many years. 100% acrylic latex paint is recommended.



#### - Nailing

Use corrosion-resistant, smooth shank, annular threaded or spiral type nails, at least 6d in size and long enough to penetrate at least 1  $^1/4$ " into the substrate, stainless steel or hot-dipped galvanized nails or screws are recommended. Nails should be placed 12" on center and, if possible,  $^3/4$ " from each edge.



### - Cleaning

Use a soft bristle brush and a bucket of soapy water to remove normal dirt and grime. For especially stubborn stains, use a cleaner suitable for pvc products. Your local building materials retailers can supply several different brands, better test any cleaners before use.

#### -Expansion & Contraction

Boto Trim and Moulding products expand and contract with changes in temperature. Properly fastening Boto Trim and Moulding material along it's entire length will minimize expansion and contraction. When properly fastened, allow 1/8" per 18 feet of Boto Trim and Moulding products for expansion and contraction. Joints between pieces of Boto Trim and Moulding material should be glued to eliminate joint separation. When gaps are glued on a long run of Boto Trim and Moulding material, allow expansion and contraction space at ends of the run. Boto Trim and Moulding should be glued to a substrate and mechanically fastened to help minimize expansion and contraction. WARNING: Dark colors may increase movement and expansion and contraction of PVC Trim and Moulding.

Guangzhou Boto Plastics Co.,Ltd B1-806, Wanda Plaza, No. 2707 Kaichuang Avenue, GETDD, Guangzhou 510530, China

Tel: +86 20 2816 8611 Fax: +86 20 2802 9589 www.botoplastics.com