

## **INSTALLATION INFORMATION**

All of the Petitsin mouldings are custom made to each order. They are made of a private formulation of materials from the polyester resin family. This material is the jewel of the modern synthetics that insures sharp, quality castings, and durability to time and wear.

- All designs are made fresh for each order to insure ease of installation. The castings have a tendency to “set” and harden with time and the curing of the materials that constitute the pieces.
- If added flexibility is desired the mouldings may be heated slightly by laying them in the sun or wrapping them in an electric blanket.
- This moulding material will adapt very easily to simple radiuses walls and situations such as curved staircase walls. The difficult curve is the typical moulding treatment over an arched window. This radius requirement must be set at the casting time where the arch is set by bending the mould. Some radii may be too tight for this technology and require a new mould set-up.

### **TEMPERATURE**

All flexible Petitsin mouldings are sensitive to temperature. At temperatures below sixty degrees, the moulding will stiffen and have a tendency to become brittle. At temperatures above one hundred ten degrees, the material will soften and may want to split where nailed or torqued. Once in place, the product will not be affected by extreme temperatures. \*\*\*EXTRA CARE IS ADVISABLE WHEN INSTALLING AT VERY HIGH OR LOW TEMPERATURES.

### **CARE ON ARRIVAL AT THE JOB SITE**

When parts are received at the job site they should be removed from the carton and laid on a flat surface in the sun if possible. Petitsin parts have an excellent memory. Within an hour the parts will return to the shape of original casting and be easier to install.

### **ADHESIVES**

- **For normal smaller moulding:** Construction, panel, or sub-floor adhesives such as “Dap 2000, “4000”, or “Beats Nails”.
- **For larger panels:** Use a 1/8” notched trowel to apply water base flooring adhesive such as Premium Multi-Purpose Flooring Adhesive. Set with nails (or screws) until the adhesive sets. Hide the nailing in the ornamentation.

### **JOINTS**

Glazing compounds such as Bondo or a light weight auto-body filler. Fill and sand to smooth.

### **NAILING ATTACHMENTS**

Pre-drilling is recommended whenever nailing or screwing is required. MINIMUM SPACING: 8” on center and no less than 1/2” from any edge. If you drill close to an edge and the moulding is torqued, splitting may occur.

### **HALF ROUNDS & ARCS**

Attach first at the tip of the arch and then bend the sides into place. If you are aligning with a straight wood take up, some shimming may be necessary. From a design standpoint we suggest the use of a decorative plinth block. In this manner, wood that is not stable is not joined to the Petitsin which is a very stable material.