

PVC CASING/CHAIR/PANEL

SAFETY INSTRUCTIONS

Make sure to use the correct tools recommended.
Wear safety goggles.
Follow adhesive, power tools, and paint manufacturers' instructions and users manuals.
Use common sense and follow good construction practices.

TOOL & MATERIAL CHECKLIST

- | | |
|---|--|
| <input type="checkbox"/> Miter saw | <input type="checkbox"/> 100% acrylic paint |
| <input type="checkbox"/> Miter box | <input type="checkbox"/> Acrylic caulk & gun |
| <input type="checkbox"/> Hammer or nail gun | <input type="checkbox"/> Tape measure |
| <input type="checkbox"/> Nails | <input type="checkbox"/> Utility knife |
| <input type="checkbox"/> PVC cement | <input type="checkbox"/> Copingsaw |
| <input type="checkbox"/> Carbide-tipped blade | <input type="checkbox"/> Safety glasses |
| <input type="checkbox"/> Angle finder | <input type="checkbox"/> Chalk line box & Pencil |
| <input type="checkbox"/> Paint brush | <input type="checkbox"/> Sandpaper |

STEP BY STEP INSTRUCTIONS

Mitering Corners

1. Miter your mouldings to join pieces at corners.
An end miter is a 45° cut in the ends of two adjoining pieces of moulding so they fit tightly together.
2. Chair rail and panel moulding are cut with the flat side against the back of the miter box.
3. Cope inside corners by cutting along the profile left by the miter cut.

Crown Moulding Installation

1. Locate studs and mark for nail placement.
2. Apply a continuous 1/2" bead of construction adhesive along the back of moulding lengths.
3. Press moulding against wall at the desired location.
4. Use finishing nails to secure moulding into place.
5. Apply chalk/filer in remaining gaps and smooth with finger.
6. Touch up moulding as needed with 100% acrylic paint

**When ending moulding at entryway or corner, cut a return piece and glue. Hold until set and paint to finish.*

**When moulding is thicker than surrounding casing, bevel-cut with a shallow 45° cut.*

SPECIAL INSTRUCTIONS AND NOTES

- You can use standard woodworking tools to cut PVC products.
- Hot-dipped galvanized or stainless steel nails/screws are best for PVC trim.
- PVC expands and contracts with temperature. If you are installing above 80 degrees F, cut pieces to fit tightly. 60-80 degrees, leave a 1/16-in gap for 18 ft of length. Below 60 degrees, leave a 1/8-in gap. After installation cover gap with acrylic caulk.
- Fill fastener holes in PVC with acrylic caulk.
- Glue joints and miters together with PVC cement.
- Use 100% acrylic paint before installing, finish with final coat to cover chalked holes.

EXAMPLE INSTALLATION DIAGRAMS

