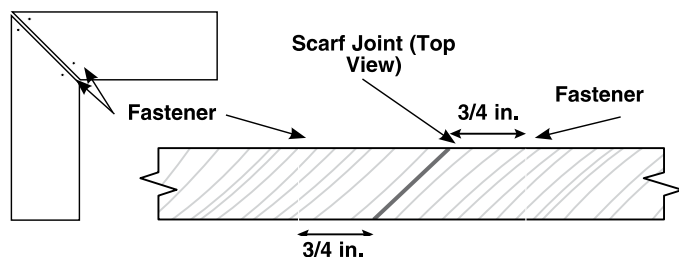


Bonding, Adhesives and Joinery

Gluing Restoration Millwork to Restoration Millwork or Other PVC

Use an adhesive designed for use with cellular PVC trim to bond all scarf and miter joints. To bond joints such as corners, window surrounds, and long fascia runs, we recommend TrimTight™ cellular PVC cement, or Extreme PVC TrimWelder®.

Miter Joint (Front View)



You can also miter pieces using a Kreg Jig (www.kregtool.com). A Kreg Jig allows you to join two pieces of Restoration Millwork trim by drilling a hole at an angle into one piece of trim and connecting it to another with a self-tapping screw.

- Before you attempt to glue Restoration Millwork surfaces, make sure the surfaces are clean, dry, and in complete contact. Scarf joints work well when gluing long runs.
- PVC cement and other solvent-based adhesives have different working times, which vary from product to product. To allow sufficient time for a full cure, mechanically fasten the joint through the joint or on each side of the joint, staying 3/4 in. away from the edge of the joint.
- To ensure complete curing, make sure the glued pieces are kept clean and adequately ventilated. This is particularly important when bonding large panels face-to-face as inadequate ventilation of solvents can interfere with proper bonding.

Bonding to Other Surfaces

Restoration Millwork can also be bonded to a variety of substrates. We recommend OSI® TRIMTeQ™ TeQ Mount™ Mounting Adhesive or Loctite® PL Premium Polyurethane Construction Adhesive. Specific substrate combinations require specific adhesives: contact cement, epoxy, rubber-based adhesives, or urethane-based adhesives.

Use the proper cement for each substrate. Always follow the adhesive manufacturer's instructions, and check the bond on a test piece before proceeding with the installation. Also, be aware of the temperature and humidity, as they can affect the performance of the adhesive.

Note: Never use adhesives alone to fasten Restoration Millwork to a substrate.

Note: Small dents in Restoration Millwork can sometimes be removed using a hair dryer or heat gun. We recommend practicing on a test piece first.

Touching Up Fastener Holes

Fasteners driven beyond the surface of Restoration Millwork boards can leave unsightly holes in the finished product. To touch up small holes in Restoration Millwork, we highly recommend using Extreme PVC TrimWelder®. Once the product has set up, you may have to sand the area to achieve a finished appearance. When used with reasonable care, methyl ethyl ketone (MEK) also serves as an effective solvent to clean up Extreme PVC TrimWelder. You can also use caulking or glue products designed for use with cellular PVC millwork to touch up holes, but they may create less than desirable results, weather poorly, or collect dirt over time.

TrimTight™ (Gorilla PVC)

- 8 oz. can or 16 oz. can
- Low VOC and virtually no odor
- Cleans up with water
- Re-usable can with swab applicator
- Set-up 10 minutes
- Cure time 24 hrs at 72 °F

TrimTight™ (Gorilla PVC™)



Description

8 oz. Can

16 oz. Can

Order Number

60302801001C

60302601001C

CARTONS

PCS/CTN

10

24

Weight lbs/CTN

9

35

TrimTight Glue ProTip: Always apply adhesives to both pieces of Restoration Millwork and press together to get superior bond.

Extreme PVC TrimWelder ProTip: Always apply adhesives to one piece of Restoration Millwork and press together to get superior bond.