



PVC TRIMWELDER™

SLOW CURE

Product Description

EXTREME Adhesives™ PVC TrimWelder™ Adhesive is a medium viscosity, **solvent-free** structural adhesive system that provides flexibility, toughness and surface adhesion for bonding all forms of PVC to itself metals or wood. Cured performance shows excellent adhesion and bond strength to nylons, polystyrenes, fiberglass, reinforced plastics, stone, ceramics and most plain and plated metal components. This material can withstand thermal cycling and shock loading between dissimilar materials. **Slow cure PVC TrimWelder™ Adhesive is ready to handle in 90 minutes**

EXTREME Adhesives™ PVC TrimWelder™ Adhesive does not require special surface prep and does not contain any solvents. will work successfully in many applications without preparation. So strong it seems to weld the PVC together. Creamy consistency, wont run, drip or foam.

EXTREME Adhesives™ PVC TrimWelder™ Adhesive is a fast curing, two-component product with an open time of 5 minutes at 23° C after thorough mixing. Packaged in convenient, easy to use cartridges.

Why Should You Select This Adhesive?

- **The best adhesive for PVC Trim**
- Excellent Adhesion to Plastics And Metals
- Impact Resistance - Peel Strength
- Matches white PVC Trim Boards
- Paintable
- Slower Cure Speed for increased work time
- Easy to apply
- Fills Nail Holes and Gaps up 3/8"

Contact an **EXTREME ADHESIVES®** Adhesive Applications Specialist for further recommendations on adhesive selection.

Physical Properties

Typical Uncured Properties (LIQUID)
Applies to both adhesive and activator sides

Viscosity	50,000cps mixed
Specific Gravity	1.01 (20/20C°)
Color	white
Flashpoint	51°F (COC method)
Toxicity	moderate, see MSDS
Solvents	none
Mix Ratio	1 : 1
Fillers	yes
Clean Up Solvents	MEK, Acetone

Typical Cured Properties (SOLID)
typical film thickness 0.030".

Shore D Hardness	75
Adhesive Testing on	Plastics, glass filled nylon, styrene, ABS, PVC
Thermal Service Range	-65°F to 260°F
Chemical Resistance	excellent
Elongation	60%
Impact Resistance	20 ftlbs/in ² on steel
Peel Strength	20-25 psi on aluminum
Lap Shear Strength	2340 psi - as rec'd CRS 3390 psi – aluminum 3365 psi grit blasted steel

Instructions For Use

Combine resin and activator in equal volume and mix thoroughly. For convenience and accuracy use pre-measured cartridges with disposable static mixers. Open time is 20 minutes at room temperature. Handling strength within approximately 60 to 90 minutes.

Shelf Life

Shelf Life is 12 months when properly stored in an unopened original container in a cool, dark area between 55°F to 75°F.

The properties represented herein are TYPICAL VALUES and not intended for use in specifications. **Extreme Adhesives, Inc.** MAKES NO EXPRESS OR IMPLIED WARRANTIES OF MERCHANTABILITY, FITNESS OR OTHERWISE. While the information presented is believed to be accurate, no warranty or recommendation is made as to application. Determination of product suitability is the sole responsibility of the user. Suggestions made do not constitute any guarantee in as much as use conditions are beyond our control.