

PG-00

Interior & Exterior

Repositionable for 10 minutes
Flexible & shock absorbing
Works on wet surfaces

PRODUCT DESCRIPTION

LIQUID NAILS® PERFECT GLUE® Adhesive (PG-00) is a unique general purpose adhesive product designed for small to medium sized repairs in household, automotive, and industrial applications. The product is based on a moisture curing polymer technology that provides quick tack, fast cure, and adhesion to a wide range of surfaces including, but not limited to, wood, steel, porcelain, glass, polystyrene, ABS, fiberglass, fabric, concrete, aluminum, rubber, carpeting, painted surfaces, vinyl, and upholstery. Perfect Glue functions over a wide temperature range, -60°F to 300°F (-51°C to 149°C) and can fill gaps up to ¼" (6 mm) in width. Perfect Glue is dishwasher safe and microwave safe. Items repaired with Perfect Glue Adhesive should not be used in conventional ovens. This product is certified by UL Environment to meet the GREENGUARD Gold Standard as a low emitting material.

RECOMMENDED FOR

a variety of uses including:

- Fabric
- Leather
- Rubber
- Cardboard
- Concrete
- Wood
- Ceramic
- Canvas
- Brick
- Plastics
- Metal
- Foam
- Stone
- Marble

NOT RECOMMENDED FOR

- Sheet goods
- Wood flooring
- Ceiling applications

PRODUCT ADVANTAGES

- Withstands temperatures from -60–300° F
- Acid free / low odor
- Flexible & shock absorbing
- Works on wet surfaces
- Patented technology
- ASTM D4236

Please research all installation instructions and read entire label and Material Safety Data Sheet for safety, health & environmental information prior to use. See other cautions on last page.



SURFACE PREPARATION

Surfaces must be clean and free from any loose matter. Surfaces may be damp. Apply Home Projects and Repair Adhesive to one surface. NOTE: For faster bonding, dampen surfaces lightly with water before applying adhesive.

APPLYING THE PRODUCT

General application: Press surfaces together within 5 minutes after applying adhesive. For better tackiness, pull surfaces back apart for 3-5 minutes, then rejoin. Surfaces may be adjusted for 10 minutes after joining. Adhesive will reach initial cure in one hour and full cure in 6-8 hours.

Sealing a Tear: If ends cannot be overlapped, then lay ends as close together as possible. Lay a bead of glue over entire tear and a little past each end. Smooth bead so that it forms a thin film on both sides of tear. Wipe away excess with a dry cloth.

Bonding Pieces End-to-End: Find a suitable piece to use as a "splint" to reinforce the repaired joint. Apply glue to the splint over the area that will be in contact with the repaired piece. Apply glue to both ends of joint. Join all pieces together as desired and brace or clamp.

Plastics, Metals, and Non-porous Surfaces: Plastics, metals, and non-porous surfaces that can be bonded with this product include aluminum, steel, brass, PVC, fiberglass, rubber, neoprene, nylon, ABS, and polystyrene. This product cannot be used to bond polyethylene or polypropylene. Apply a bead of glue to one of the surfaces to be bonded. Spread the bead to cover the surface to be bonded. Join the surfaces together, then pull them apart and let stand for 5 minutes before pressing back together. For a quicker bond, mist the surfaces lightly with water before rejoining. Allow 1 hour before light use and 8 hours before normal use.

CLEAN UP

Uncured adhesive may be removed by wiping with a clean cloth. Dried adhesive may be removed by scraping.

DISPOSAL

Contains organic constituents which may cause adverse effects to the environment if disposed of improperly. Allow unused portions to air-dry before placing in normal refuse for disposal. Do not place partially-filled containers in open fires.

EAD-C13

LIMITED WARRANTY

PPG warrants satisfaction with this product when handled and applied according to label instructions. If product is not as warranted, PPG will, at your option, furnish replacement product or refund the purchase price. Please call 1-800-634-0015 for details. This limited warranty excludes labor or the cost of labor and is given as the exclusive warranty and remedy. **No warranty of merchantability, fitness for purpose or other warranty, express or implied, is made. PPG shall not be liable for any special, incidental or consequential damages.** Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above exclusions/limitations may not apply. This limited warranty gives specific legal rights; you may have other rights that vary by state.

CAUTION! MAY CAUSE EYE AND SKIN IRRITATION. MAY BE HARMFUL IF SWALLOWED.

KEEP OUT OF THE REACH OF CHILDREN. Avoid contact with eyes and skin. **FIRST AID:** For skin contact, wash thoroughly with soap and water. If any product remains, gently rub with petroleum jelly, vegetable or mineral/baby oil then wash again with soap and water. Repeat as needed. Remove contaminated clothing. For eye contact, flush immediately with plenty of water for at least 15 minutes. **Get medical attention.** If swallowed, **get medical attention immediately.** If inhalation causes discomfort, remove to fresh air. If discomfort persists or breathing difficulty occurs, get medical attention. **For emergency information, customer service, MSDS or additional safety and chronic hazard information, call 1-800-634-0015. KEEP FROM FREEZING.**

**PG-00
TECHNICAL INFORMATION****Base:** Moisture curing polymer**Type:** Polymer**Color:** Translucent**Appearance:** Smooth paste**Application Temperature:** 40–100° F
(5–38° C)**Service Temperature:** -60–300° F
(-51–149° C)**Adhesion:** Excellent to wood**Consistency:** Gel**Shear Strength (24 hour 72°F / 35% RH):**
240 psi (wood to wood)**Oxidation Resistance (158° F / 70° C):**
Good at 500 hrs.**Durability:** Good**Flexibility:** Excellent**Water Resistance:** Excellent**Exterior Weathering:** Excellent**Aging:** Good**Freeze/Thaw Stable:** Yes**Bleed:** None**Staining:** None**Odor:** Slight**Set Time:** 1 hour**Cure Time:** 4 to 8 hours, depending on size of application, temperature, humidity, and exposure. Note that initial cure occur within one hour in most applications.**Paintability:** Paintable once cured**Sandability:** Good**Weight Per Gallon:** 9.3 pounds (4.22 kg)**Viscosity:** 250,000 CPS**Specific Gravity:** 1.03**Volatiles:** <3%**Solids:** >97%**Flammability:** Nonflammable**Flash Point:** >200° F (93° C)**Shelf Life:** One year in unopened container**VOC:** < 7% by wt.**Specification:** ASTM D4236