

DRYWALL

Construction Adhesive

DWP-24

Interior

A specially formulated latex-based adhesive for interior drywall construction — reduces the need for fasteners up to 50%

PRODUCT DESCRIPTION

LIQUID NAILS® Drywall Adhesive, DWP-24, is a specially formulated construction adhesive for interior drywall installation and correcting minor framing irregularities. Certified by UL Environment to meet the GREENGUARD Gold Standard as a low emitting material.

RECOMMENDED FOR

Bonding drywall to:

- Galvanized steel
- Studding
- Ceiling systems
- Rafters
- Wood
- Foam
- Drywall
- Expanded insulation panels

NOT RECOMMENDED FOR

- Uses other than drywall installations
- Exterior wall construction
- Ceiling panels, ceiling tiles and acoustical panels

PRODUCT ADVANTAGES

- Reduces fastener use up to 50%
- Minimizes nail pops
- Fast grab adhesive
- Speeds up drywall installation
- Buffers sound
- Moisture-resistant
- Exceeds ASTM C-557
- VOC Compliant



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.



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SURFACE PREPARATION

Surface must be clean, dry and structurally sound.

APPLYING THE PRODUCT

Cut and prefit materials prior to installation. Cut nozzle to desired bead size marked on nozzle. Puncture inner seal with nail or wire. **Important:** For best results, set drywall onto adhesive within 15 minutes of application.

Walls: Apply a 1/4" adhesive bead directly onto studs and plates. Press drywall firmly against adhesive; adjust as necessary. Holding drywall's outer edges, nail every 12" on outer edges and every 16" over studs in field of the panel. Fasten center of field with nails every 16" over studs. **Note:** If studding is perfectly true, nailing inside field will not be required.

Ceilings: Apply a 1/4" adhesive bead to rafters. Fasten drywall's outer edges with nails, 12" on center. Fasten center of field with a nail at each rafter.

CLEAN UP

Use water for wet material.

DISPOSAL

Contains organic solvents which may cause adverse affects to the environment if disposed improperly. Place **empty** containers in normal refuse for disposal. Contact your sanitation department or household hazardous waste coordinator for information concerning possible re-use or disposal of unused solvent containing adhesives and/or sealants. EAD-C9

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.

WARNING! CAUSES EYE, SKIN AND RESPIRATORY TRACT IRRITATION. MAY BE HARMFUL IF SWALLOWED. USE ONLY WITH ADEQUATE VENTILATION. KEEP OUT OF THE REACH OF CHILDREN.

Contains Crystalline Silica. If sanding, wear a dust mask to avoid breathing of sanding dust. 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 any 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.**

DWP-24 TECHNICAL INFORMATION

Base: Latex emulsion

Color: Off-white

Appearance: Smooth gunnable paste

Application Temperature: 40–100°F
(5–38°C)

Service Temperature: up to 120°F (49°C)

Adhesion: Excellent to most common building materials

Consistency: Good

Bridging Ability: Good; bridges gaps to 1/4" (.64cm)

Extrudability: Good

Shear Strength: 24 hours – 300 psi
48 hours – 350 psi
28 days – 400 psi

R.T. Static Load in Shear: 10 lbs. No failure in 72 hours.

Tensile Strength: 24 hours – 60 psi avg.
7 days – 75 psi avg.

Durability: Resistant to oxidation, 20 year life

Flexibility: Good

Water Resistance: Good

Aging: Good

Freeze-Thaw Stable: Passes 5 cycles

Bleed: None

Staining: None

Odor: Mild Acrylic

Working Time: 30 minutes

Weight Per Gallon: 12.08 pounds (1.45 kg/l)

Viscosity: 260,000 CPS

Volatiles: 38%

Solids: 62%

Flammability: Nonflammable

Flash Point: Exceeds 200°F (93°C)

Coverage: 88 lineal feet

Specifications: Exceeds ASTM C-557

Shelf Life: 12 months from date of purchase

VOC: 32 g/L