



Tech Data Sheet

PAN-L-BOND

CONSTRUCTION ADHESIVE Solvent Based

PRODUCT DESCRIPTION

Pan-L-Bond Construction Adhesive is a professional strength adhesive recommended for bonding high stress construction applications including lumber, metal, brick, concrete, ceramics, and fiberglass. Pan-L-Bond construction adhesive offers excellent water resistance and remains permanently flexible. Pan-L-Bond Construction Adhesive can not be used to bond polystyrene foam. Available in 4oz tubes and Caulking Tubes (10.5oz & 29oz).



Product Data	
Typical Properties	
Type	Synthetic Elastomeric Polymer
State	Medium viscosity mastic
Color	Light Tan
Solids by Weight	65%
Viscosity	130,000 cps
Solvents	Ketone, Aliphatic, Aromatic
Flash Point	Less than 0°F
Open Time	30 minutes, @ 70°F. (21°C), 50% RH
Set Time	24 – 48 hours
Cure Cycle Ultimate Bond	14 to 28 days @ 77°F
Application Temperature	0°F to 100°F (-17°C to 38°C)
Service Temperature	-20°F to 120°F (-29°C to 49°C)
Freeze-Thaw Stability	Stable
Calculated VOC (less exempt solvent)	282g/l
Shelf Life (Unopened Container)	1 year from date of manufacture @ 60° to 80°F

Features & Benefits

- High solids content provides excellent gap filling properties.
- Extremely versatile-bonds most common building materials.
- Freeze-thaw stable. Product can be applied in all weather conditions.
- Waterproof and weatherproof.
- Easily cleaned up with mineral spirits.
- Exceeds performance specs of the APA-AFG-01, HUD/FHA, Materials Bulletin #60, ASTM D3498 and ASTM C557.



Use

- Not designed for continuous submersion.
- Do not use in unlined expanded extruded polystyrene foam. Not recommended for use on polystyrene.

CAUTION

- FLAMMABLE
- CONTAINS ACETONE, HEXANE AND TOLUENE. Prevent build up of vapors. Vapors may cause flash fires. Use only in areas of cross ventilation. Open all windows and doors during application and curing. Keep away from heat, sparks and open flames. Avoid breathing of vapors. Avoid prolonged or repeated skin contact. If overcome by vapors, remove to fresh air.
- IN CASE OF EYE CONTACT, flush immediately with plenty of clean water for at least 15 minutes.
- IN CASE OF SKIN CONTACT, wash thoroughly with soap and water.
- IF SWALLOWED, DO NOT induce vomiting. Consult physician or regional poison control center immediately. Overexposure to vapors is irritating to eyes and respiratory tract, may cause headaches, dizziness, and is anesthetic. Consult MSDS for further information.
- KEEP OUT OF REACH OF CHILDREN.
- CALIFORNIA PROPOSITION 65 WARNING: This product contains toluene, a chemical known to the state of California to cause birth defects or other reproductive harm.
- MSDS SHEET SHOULD BE READ AND UNDERSTOOD BY ALL SUPERVISORY PERSONNEL AND EMPLOYEES BEFORE USING.

Clean Up

Immediately clean any adhesive from unwanted areas using mineral spirits or paint thinner.

Storage and Shelf Life

Use reasonable care and store away from oxidizing materials. Keep container closed and store away from water or moisture. Store in a cool, dry place at room temperature (70° to +/-10°F). PAN-L-BOND has a shelf life of 12 months from the date of shipment. Keep away from excessive heat.

USERS PLEASE READ

The information and data contained herein is believed to be accurate and reliable; however, it is the user's responsibility to determine suitability of use. Since the supplier cannot know all the uses, or the conditions of use to which these products may be exposed, no warranties concerning the fitness or suitability for a particular use or purpose are made.

It is the user's responsibility to thoroughly test any proposed use of our products and independently conclude satisfactory performance in the application.

Likewise, if the application, product specifications or manner in which our products are used require government approval or clearance, it is the sole responsibility of the user to obtain such authorization.

The supplier warrants only that its products will meet its specifications. There is no warranty of merchantability or fitness for use, nor any other express or implied warranty. The user's exclusive remedy and the supplier's sole liability is limited to refund of the purchase price or replacement of any product shown to be otherwise than as warranted. The supplier will not be liable for incidental or consequential damages of any kind.

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