



LIQ 1096MR

SOLVENT BASED ADHESIVE

KEY FEATURES

- Fast strength development
- Tough, flexible films
- Adhesion to a wide variety of surfaces

DESCRIPTION

Bostik liquid adhesive 1096MR is a general purpose contact adhesive. It can be used either as a one or two part system. It provides fast tack with good heat resistance. It was designed to bond high-pressure laminates to wood, particleboard, or metal, and as a general purpose adhesive for various rubber and rigid plastic surfaces. It is not designed for flexible PVC.

PACKAGING

LIQ 1096MR is available in gallon cans, pails, and drums.

SHELF LIFE

The shelf life of LIQ 1096MR is approximately 270 days (9 months).

STORAGE & HANDLING

Some settlement of the adhesive can be expected. It is recommended that the product be gently agitated prior to use to ensure there is no longer any settlement at the bottom of the container. Due to its flammable properties, proper safety measures should be taken to avoid ignition of the solvents. Nearby electrical equipment must be rated for use in hazardous environments.

APPLICATION TECHNIQUES

This product can be applied through various methods: brush, knife, and roll coat. For good adhesion, the surface preparation should include abrasion followed by solvent cleaning. Heat activation of this product can be achieved at temperatures of 160 - 200°F (71 - 93°C); solvent activation can be accomplished with toluene.



TYPICAL PHYSICAL PROPERTIES

Description	Results
Appearance	Amber Liquid
Total Solids	24.5%
Viscosity	1100 cP
Density	7.24 lbs/gal (0.87g/cc)
Flash Point	32°F

Apply two coats to each surface; allow 20-30 min. between coats. Mate surfaces carefully with good pressure within 20 min. of last coat.

CLEANUP

Toluene is recommended for cleanup of LIQ 1096MR

USE WITH CURATIVE

Bostik LIQ 1096MR can be used as a single component system or as a two part system. When used as a two part system with Boscodur 4L, the mix ratio is 100:5 (by weight). The resulting mixture has a pot life of 6-8 hours.

HEALTH & SAFETY PRECAUTIONS

The Safety Data Sheet should be consulted for proper handling, clean up and spill containment before use. Keep containers covered to minimize contamination.

LIMITED WARRANTY

The Limited Warranty for this product can be found at www.bostik-us.com/resource-center/warranties or by calling 1-800-726-7845 (choose option 2, then option 2 again). To the maximum extent allowed by law, Bostik disclaims all other express or implied warranties, including without limitation warranties of merchantability and fitness for a particular purpose. Unless otherwise stated in the limited warranty, the sole remedy for breach of warranty is replacement of the product or refund of the buyer's purchase price. Bostik disclaims any liability for direct, incidental, consequential, or special damages to the maximum extent allowed by law. Disclaimers of implied warranties may not be applicable to certain classes of buyers and some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not apply to you. It is the buyer's obligation to test the suitability of the product for an intended use prior to using it. The Limited Warranty extends only to the original purchaser and is not transferable or assignable. Any claim for a defective product must be filed within 30 days of discovery of a problem, and must be submitted with written proof of purchase.

BOSTIK HOTLINE

Smart help
1-800-726-7845

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