

HELMIBOND 750

NATURAL RUBBER COMBINING LATEX

Product Description

Helmibond 750 is a waterborne natural rubber latex adhesive that provides very quick setting properties, making it ideal for combining various shoe upper materials such as leather, cloth, synthetic poromeric materials, cardboard, etc. This product exhibits excellent machining characteristics and may be easily applied by brush, spray or Schaefer roll coater.

Benefits

- ✓ Waterborne
- ✓ Quick setting
- ✓ Brush, spray, or roller application
- ✓ Excellent machining characteristics

Suggested Uses

- Combining split leather in the manufacture of belts, handbags, garments, upholstered furniture, etc.
- Combining shoe upper materials for shoe manufacturing.

Application Guidelines

- Substrates to be bonded should be clean and free from moisture, dirt, oil and other contaminants.
- Adhesive can be applied by spray, brush, or Schaefer roll coater.
- Adhesive is normally applied to the least porous substrate, then immediately combined to the second substrate with firm even pressure resulting in a fast setting bond.
- Allow the adhesive 2 - 3 days curing before testing for bond strength.

Certifications & Compliance

- Complies with SCAQMD Rule 1168 VOC limits
- California compliant
- OTC compliant

Physical Properties

Base:	Natural Rubber
Solids Content:	58 - 62%
Viscosity:	90 - 110 cP
Specific Gravity:	0.94
Weight/Gal:	7.9 lb
Coverage/Gal:	Substrate dependent
Color:	White
VHAP:	0 lb/lb of solids
VOC:	0 g/L (0 lbs/gal); less water and exempt solvents

Handling & Storage

- 6 month shelf life from date of manufacture in unopened container.
- Rotate stock to use the oldest material first
- **Not Freeze/Thaw Stable - protect from freezing**
- Store below 35°C/95°F
- Keep containers tightly closed
- Avoid exposure of containers to direct sunlight

Packaging

- 53 US gallon drums, 5 US gallon pails

Warranty

Because Seller has no control over methods of product application or conditions of use, its product is warranted only to be made of standard commercial grade materials and in conformance with Seller's published specifications, if any. Any recommendations for the use of the product are based on tests or experience believed to be reliable and are furnished without compensation, and Seller does not guarantee the applicability or the accuracy of this information or the suitability of its product in any given situation. Buyer must take its own tests to determine the suitability of Seller's product for Buyer's particular use and buyer assumes all risk and liability of use of Seller's product.

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