



HELMITIN
QUALITY ADHESIVE SOLUTIONS

HELMIBOND 750

NATURAL RUBBER LATEX COMBININ

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

Handling & Storage

- Consult the Safety Data Sheet prior to use.
- Keep container tightly closed when not in use.
- Keep from freezing. Do not store or ship at temperatures below 7°C/45°F as product is permanently damaged when frozen.
- Do Not use with equipment containing brass or bronze parts.
- Store and use at room temperature 18°C/65°F.

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.

Physical Properties

Solids Content:	60 ± 2%
Viscosity:	90 - 110 cP
Specific Gravity:	0.94
Weight/Gal:	7.93 lb
pH:	≈10
Shelf Life:	6 months from date of manufacture
Color:	White
Packaging:	Drums, Pails
VOC:	0 lb/gal (0 g/L); less water and exempt solvents
Clean-up:	Use warm water when the adhesive is in the wet state
Freeze/Thaw:	Not freeze/thaw stable. Protect from freezing

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 make 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.

