



Chemical Technology Pty Ltd

ABN 62 004 586 690

76-80 Lipton Drive Thomastown 3074

Telephone: (03) 9462 3730

Fax: (03) 9460 5230

Mobile: 0431 481 661

BONDTECH N163 ADHESIVE

TECHNICAL DATA SHEET

DESCRIPTION & USES:

Bondtech N163 is a very tacky specially formulated general purpose socking adhesive useful for one sided application.

Bondtech N163 is used in the footwear industries as a moccasin adhesive for bonding EVA to sheepskin.

METHOD OF APPLICATION:

1. To obtain the best results, the materials to be bonded should be dry, clean and free from dust, grit, oil or grease.
2. Using brush or roller, apply an even coating to either one or both surfaces to be bonded depending on application. When used for moccasins, apply a coating to the EVA sole and while wet, place the sole on the Upper.
3. Allow the solvent to evaporate before bonding the materials. On absorbent materials such as leather and canvas, bonding may be within a matter of 2-3 minutes of application. On non-absorbent materials, a minimum of 15 minutes should be elapsed before the surfaces are bonded together. For moccasins approximately 20-30 minutes is allowed prior to pressing to complete bond.
4. Contact bond the surfaces together using firm pressure.
5. Full strength will not be achieved for 24 hours.

PROPERTIES:

- Appearance: Opaque, light yellow paste.
- Viscosity: Brushable liquid.
- Coverage: 3 - 4m² per litre.

Note: Additional information on physical properties, health hazards, storage, handling and transport is available in the Material Safety Data Sheet (MSDS).