



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 N199-7 ADHESIVE

TECHNICAL DATA SHEET

DESCRIPTION & USES:

Bondtech N199-7 is a one part, sprayable water-based adhesive. It is specifically formulated for the bonding of flexible polyurethane foam with excellent bond strength.

METHOD OF APPLICATION:

- To obtain the best possible results, the materials to be bonded should be dry, clean and free from dust, grit, oil or grease.
- Using spray equipment as listed below, apply an even coating to both surfaces to be bonded.
Require a pressure pot- maximum 20psi, or a gravity fed supply to a standard Star S-710 spray gun with a 1.5mm tip & a No.3 Air Cap. If further assistance is required, please contact Chemical Technology.
- Allow an open time between 2 to 20 minutes before bonding the materials; depending on application and atmospheric conditions. On absorbent materials, bonding may be within a matter of 2 minutes of application. On non-absorbent materials, about 5-20 minutes can elapse before the surfaces are bonded together.
- Contact bond the surfaces together using firm pressure.

PROPERTIES:

- Appearance: Light blue opaque liquid.
- Specific gravity: Approx 1.1
- Open time: Between 2 to 20 minutes depending on application.

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