



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 N145D ADHESIVE**

### **TECHNICAL DATA SHEET**

#### **DESCRIPTION & USES:**

Bondtech N145D is a brush grade contact adhesive specifically formulated for the bonding of flexible sponge rubber foam commonly used in wet suits. Bondtech N145D has excellent bond strength, long open time and high heat resistance. The glue line remains soft even after the adhesive has cured.

#### **METHOD OF APPLICATION:**

- To obtain the best possible results, the materials to be bonded should be dry, clean and free from dust, grit, loose materials, oil or grease.
- Using a brush or roller, apply an even coating of adhesive to both surfaces to be bonded.
- Allow the solvent content to evaporate before bonding the materials. On absorbent materials such as polyurethane foam, bonding may be within a matter of 5-10 minutes of application, depending on atmospheric conditions.
- Contact bond the surfaces together using firm pressure.

#### **PROPERTIES:**

- |                      |  |
|----------------------|--|
| • Appearance:        | Opaque liquid.                                   |
| • Viscosity:         | Brushable liquid.                                |
| • Coverage:          | Approx. 4 m <sup>2</sup> per litre.              |
| • Maximum open time: | 90 minutes depending on absorbency of materials. |

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