

## W3005 – Technical Data Sheet



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### Description

**W3005** is a high quality laminating adhesive for use in applications where adhesion to difficult surfaces is required.

Examples of use include:

- Case manufacture;
- Board laminating;
- Hand assembly work including labelling and covering;
- Furniture foil laminations.

**W3005** is suitable for use with all machines fitted with wheel, roller or extrusion and spray equipment.

**W3005** offers the user the following benefits:

- Clean running
- Minimum down time
- Improved cleaning from machine parts and belts
- Excellent adhesion to difficult materials
- High solids for good layflat
- Good initial tack with medium time
- Exceptional quality control produces unrivalled consistency.

### Physical Properties

<b>Polymer Base</b>	PVA
<b>Solids</b>	59-61%
<b>Viscosity</b>	4,000-10,000cPs
<b>Storage</b>	5-20°C
<b>Dilution</b>	Use neat
<b>Usage temperature</b>	Ambient

### Cleaning

1. Clean with cold water if the adhesive is wet.
2. Use cleaning solvent if adhesive has dried.

**Note:** Belts and other machine parts may be treated to stop glue build up.

### Precaution

All ingredients meet the requirements of 'FDA CFR21 175.105 Adhesives' and are suitable for use in food packaging, provided the finished packaging item meets the criteria defined in the standard.

All ingredients meet the requirements of 'FDA CFR21 175.170 Components of paper & paperboard in contact with aqueous and fatty foods' and are suitable for use in food packaging, provided the finished packaging item meets the criteria defined in the standard.

All ingredients meet the requirements of 'FDA CFR21 175.180 Components of paper & paperboard in contact with dry foods' and are suitable for use in food packaging, provided the finished packaging item meets the criteria defined in the standard.

**Please consult the W3005 Health & Safety Data Sheet for statutory regulation information.**

Information relating to the products of Bondrite Adhesive Limited is based on tests carried out under laboratory conditions. If any of our products are not used in accordance with our instructions or are used under conditions which vary from our laboratory, they may not perform in accordance with any information provided and Bondrite shall not have any liability in this case. Bondrite will accordingly provide samples of our products, on request and free of charge, for Customers to carry out their own tests as to suitability of our product for their purposes and as used in their intended environment.

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