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## **BONDTECH SOLUTION A**

### **TECHNICAL DATA SHEET**

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

Bondtech Solution A is a high quality adhesive primarily used to manufacture shrink caps or bottle caps. Solution A is suitable for bonding PVC shrink caps constructed from painted or unpainted foils.

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

- To obtain the best results, the surfaces to be bonded should be dry, clean and free from dust, grit, oil or grease.
- Solution A can be applied with automatic nozzles or rollers onto one side of the foil to a layer thickness of about 200µm and join together immediately.
- The drying time depends on the amount of adhesive applied.
- Solution A is suitable for bonding to painted or unpainted surfaces however the compatibility of the paint should be tested before application.

#### **PROPERTIES:**

- Basic material: Blend of solvents and polymers.
- Appearance: Clear, colourless liquid.
- Viscosity: Medium viscosity.
- Flammability: Highly flammable.
- Curing/setting method: Emission of solvent.
- Drying time: Dependant on adhesive thickness, airflow, speed and temperature.

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