# 1001 - Mid-Tak - SUPERDOTS



#### **Product Description**

**MID-TAK** is a translucent coloured, pressure sensitive, hot melt adhesive exhibiting low tack to mid tack bond, formed in varying dots sizes. **MID-TAK** offers more secure bonds over EASY TAK but will remain peelable on most common substrates.

#### **Typical Uses**

MID-TAK has been designed for bonding self-adhesive inserts / videos / gifts for magazines. Credit card fixings as well as for palletisation / posters fixing / arts and crafts. MID-TAK is used for direct mailing / print finishing / product assembly & security. MID-TAK has a low tack to medium tack and is easily peeled off most substrates. It can be used as a temporary protection pad on materials that require protection from scratching etc. MID-TAK can be removed cleanly and easily from most substrates without substrate failure or staining.

## **Benefits**

- Repositionable and Peelable
- Transparent (in thin films)
- Easy to apply
- Very Low Stain
- FDA Approved for indirect food contact (Subject to limitations)

## **Methods of Application**

MID-TAK can be applied through our bespoke box dispenser or via our automated high speed system

#### **Typical Adhesive Characteristics**

Colour	Translucent
Temp Resistance	-15 °C to 40 °C * see below
Softening Point	Approx. 73 °C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA CFR 21 175.105 (Adhesives)(Subject to limitations)

<sup>\*</sup> Temperature resistance may vary dependent on substrates and conditions. Please test

### **Packaging**

**MID-TAK** is available in rolls of 1000 / 2000 / 5000 / dots as standard as well as 1500 dot SDR Rolls for the Super Dot Roller and 10,000 (for automated systems), other sizes are available on request.

## **Storage**

Store in a clean dry environment in closed containers between 5 °C and 35 °C. When stored under these conditions the product will have a shelf life of at least 1 year.

### **Health and Safety**

This Technical Information Sheet does not constitute a Material Safety Data Sheet.

Before using **MID-TAK** please ensure you have received and have read carefully the Material Safety Data Sheet relating to this product (MSDS 1001).

MID-TAK has very little health and safety concerns offering a product which is non toxic, non solvented and food approved FDA status.

Fires: Not normally a hazard but in a fire hot melts are combustible, use dry powder or CO2 Extinguishers.

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Information presented on this sheet is not intended as a formal specification and should be used as a guideline only. Every endeavour has been made to ensure the accuracy of the information contained herein but customers should conduct their own tests to confirm to themselves the suitability of the product. Therefore Fantas-tak Ltd cannot accept any loss or damage that may result from the use of this information.