

1002 - Ultra-Tak – SUPERDOTS



Product Description

ULTRA-TAK is a translucent / Brown coloured, pressure sensitive, hot melt adhesive exhibiting very High tack bond, formed in varying dots sizes. **ULTRA-TAK** offers more secure bonds over EASY-TAK and Mid-Tak and will bond to most common substrates.

Typical Uses

ULTRA-TAK has been designed for permanent fixing / bonding to most common substrates and will bond well to difficult substrates. Use Ultra-tak for permanent bonds only as it will give substrate failure to most paper / card and light weight materials. **ULTRA-TAK** will bond to plastic, wood, paper and card as well as textiles.

Benefits

- High Aggressive Tack
- Transparent (in thin films)
- Easy to apply
- Very Low Stain
- FDA Approved for indirect food contact (Subject to limitations)

Methods of Application

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

Typical Adhesive Characteristics

Colour	Translucent / Brown
Temp Resistance	-15 °C to 40 °C * see below
Softening Point	Approx. 99 °C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA CFR 21 175.105 (Adhesives)(Subject to limitations)

* Temperature resistance may vary dependent on substrates and conditions. Please test

Packaging

ULTRA-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 **ULTRA-TAK** please ensure you have received and have read carefully the Material Safety Data Sheet relating to this product (MSDS 1002).

ULTRA 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.
TIS No. 1002
Issued 10/12/13

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 Fantastak Ltd cannot accept any loss or damage that may result from the use of this information.

Trio Packaging Systems Pty. Limited
Australasian distributors for
Fantastak Ltd, Hillside House, Stewart Close, Eccleshill, Bradford, West Yorkshire,
Telephone: 61+ 7 3633 0912 Fax: 61+ 7 3633 0777
E-mail: enquiries@triopackaging.com.au