

1000 - Easy-Tak – SUPERDOTS



Product Description

EASY-TAK is a translucent coloured, pressure sensitive; hot melt adhesive exhibiting Very low tack, formed in varying dots sizes. **EASY-TAK** offers easy peel without substrate failure and will remain peelable on most common substrates.

Typical Uses

EASY-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. **EASY-TAK** is used for direct mailing / print finishing / product assembly & security. **EASY-TAK** has a very low 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. **EASY-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

Methods of Application

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

Typical Adhesive Characteristics

Colour	Translucent
Temp Resistance	-15 t o 40 ⁰ C * see below
Softening Point	Approx. 85 ⁰ C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA 21 CFR 175.150 For Indirect Food Contact

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

Packaging

EASY-TAK is available in rolls of 1000 / 2000 / 5000 / dots as standard as well as 10,000 (for automated systems), other sizes are available on request.

Storage

Store in a clean dry environment in closed containers between 5 and 35⁰C. 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 **EASY-TAK** please ensure you have received and have read carefully the Material Safety Data Sheet relating to this product (MSDS 1001).

EASY-TAK has very little health and safety concerns offering a product which is non-toxic, non sol vented 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. 1000
Issued 14.09.2009

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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 direct food contact

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 to 40°C * see below
Softening Point	Approx. 73 °C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA 21 CFR 175.300 For Direct Food Contact

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

Packaging

MID-TAK is available in boxes of 1000 / 2000 / 5000 / dots as standard as well as 10,000 (for automated systems), other sizes are available on request.

Storage

Store in a clean dry environment in closed containers between 5 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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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

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 to 40°C * see below
Softening Point	Approx. 99°C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA 21 CFR 175.105 For Indirect Food Contact

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

Packaging

ULTRA-TAK is available in boxes of 1000 / 2000 / 5000 / dots as standard as well as 10,000 (for automated systems), other sizes are available on request.

Storage

Store in a clean dry environment in closed containers between 5 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 1001).

ULTRA TAK has very little health and safety concerns offering a product which is non-toxic, non solvated 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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1005 – Easy Mid-Tak – SUPERDOTS

Product Description

EASY MID-TAK is a translucent coloured, pressure sensitive; hot melt adhesive exhibiting very low tack, formed in varying dots sizes. **EASY MID-TAK** offers easy peel without substrate failure and will remain peelable on most common substrates.

Typical Uses

EASY 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. **EASY MID-TAK** is used for direct mailing/print finishing/product assembly & security. **EASY MID-TAK** has a very low 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. **EASY 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

Methods of Application

- **EASY MID-TAK** can be applied through our bespoke box dispenser, the SuperDot Roller or via our automated high speed system – the Super AutoDot.

Typical Adhesive Characteristics

Colour	Translucent
Temp resistance	-15 °C to 65°C * See Below
Softening Point	Approx. 83°C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA 21 CFR 175.150 For Indirect Food Contact

* Temperature resistance may vary dependent upon substrates and conditions. Please Test.

Packaging

EASY MID-TAK is available in rolls of 1000/1500**/2000/5000/10,000 dots as standard. Other sizes are available on request.

**1500 dot rolls are standard for the SuperDot Roller

Storage

Store in a clean dry environment in closed containers between 5 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 **EASY MID-TAK** please ensure you have received and have read carefully the Material Safety Data Sheet relating to this product (MSDS 1005).

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

Fires: Not normally a hazard but in a fire hot melts are combustible; use dry powder or CO2 extinguishers. **TDS No: 1005 Issued: 14.09.2009**

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1007 – Vertical Hold – SUPERDOTS

Product Description

1007 Vertical Hold is a translucent coloured, pressure sensitive; hot melt adhesive exhibiting high tack and high shear properties. 1007 is available in varying dots sizes and roll lengths. **1007** offers excellent vertical hold properties for most applications on most substrates.

Typical Uses

Removable Vertical Hold has been designed for permanent vertical and horizontal bonding. It is not strictly peelable but will peel off certain substrates such as wood, glass and metals but should be tested first for suitability.

Benefits

- High Shear - Vertical Hold
- Transparent (in thin films)
- Easy to apply
- Very Low Stain
- FDA Approved for direct food contact

Methods of Application

- **1007 Vertical Hold** can be applied through our bespoke box dispenser using our single dot applicator for ease of application.

Typical Adhesive Characteristics

Colour	Translucent
Temp Resistance	-15 to 40°C * see below
Softening Point	Typically 90 - 95°C (Ring & Ball method)
Typical Viscosity	115 poise @ 140°C 100 poise @ 160°C
FDA Status	Approved under FDA 21CFR 175.105

* Temperature resistance may vary dependent upon substrates and conditions. Please Test.

Packaging

1007 Vertical Hold is available in boxes of 1000 / 2000 / 5000 / dots as standard, other sizes are available on request.

Storage

Store in a clean dry, dust free environment in closed containers below 35°C. When stored under these conditions the product will have a shelf life of approximately 1 year.

Health and Safety

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

Before using **1007 Vertical Hold** please ensure you have read carefully the Material Safety Data Sheet relating to this product.

1007 Vertical Hold has very little health and safety concerns offering a product, which is non-toxic, non-solvent 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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1014 – Removable Vertical Hold – SUPERDOTS



Product Description

Removable Vertical Hold is a translucent coloured, pressure sensitive; hot melt adhesive exhibiting Very low tack, formed in varying dots sizes. **Removable Vertical Hold** offers easy peel without substrate failure and will remain peelable on most common substrates.

Typical Uses

Removable Vertical Hold 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. **Removable Vertical Hold** is used for direct mailing / print finishing / product assembly & security. **Removable Vertical Hold** has a very low 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.

Removable Vertical Hold 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

Methods of Application

- **Removable Vertical Hold** can be applied through our bespoke box dispenser or via our automated high speed system

Typical Adhesive Characteristics

Colour	Translucent
Temp Resistance	-15 to 40°C * see below
Softening Point	Approx. 93°C (Ring & Ball)
Appearance	Solid Dots
FDA Status	Approved under FDA 21 CFR 175.150 For Indirect Food Contact

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

Packaging

Removable Vertical Hold is available in rolls of 1000/2000/5000/10000 dots as standard, other sizes are available on request.

Storage

Store in a clean dry environment in closed containers between 5 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 Removable Vertical Hold please ensure you have received and have read carefully the Material Safety Data Sheet relating to this product (MSDS 1014).

Removable Vertical Hold 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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