

T-FIT[®] PET Tape

Unique Insulation Technology

T-FIT[®]
INSULATION

Fit to perform. **Fit** to last

T-FIT PET Tape

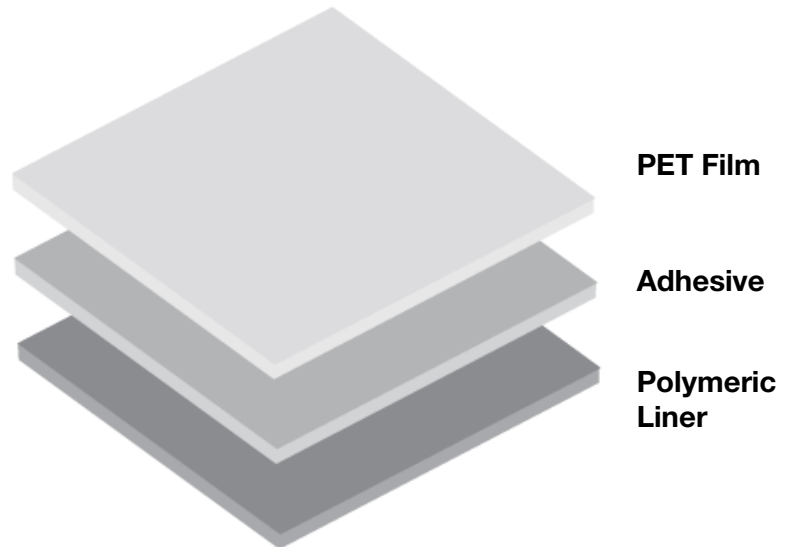
This adhesive tape product is designed specifically for T-FIT Hygiene. Comprised of a PET polymer film and a high-performance pressure sensitive adhesive

Product Description

Product Code: 2TFPETTAPEPB55

Roll Construction:

- 0.002"/0.051 mm PET polymer film
- 0.004"/0.102mm white high-performance adhesive
- Polymeric release liner
- Total Thickness 0.012"/0.3 mm (Including release liner)



Roll Dimensions: Product supplied as the following:

- 1"/25mm wide x 60 linear yards/ 55 meters long
- Supplied on a 3"/75mm core
- Release liner facing outward, film outwards

Tape Format:

- Standard format of solid back or non-split liner
- Also available as a "split-back" or 50/50 split release line

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Technical Information

Adhesive test	Method	Details	Result
180° Peel Strength	PSTC-1	3 days @RT, aluminium foil to aluminium plate	14.9 pounds per inch width
180° Peel Strength	PSTC-1	3 days @RT, polyester to aluminium plate	7 pounds per inch width
Hot Shear 350°F	PSTC-7	500 grams 1" x 1"	No movement in 90 minutes
Room Temperature Shear	PSTC-7	500 grams 1" x 1"	No movement in 24h

Thermal Performance:

- Film & Adhesive is recommended to temperatures up to 212 °F / (100 °C)

Storage Guidelines:

- Shelf life of 18 months from date of manufacture
- Film & Adhesive is recommended to be stored at temperatures between 5 - 32°C / 40 - 90°F

Application Notes:

- Bonding surfaces must be clean and dry
- Once release liner is removed the tape must be applied immediately

Application guidelines:

- Keep the tape in its original packaging until use.
- Being a pressure sensitive tape, for optimum results, an even pressure must be applied to the whole taped area to create the best possible bond between tape and substrates.
- The tape should be applied to clean and dry surfaces
- The best application conditions are obtained between temperatures between 15°C to 40°C (60°F to 105°F)

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