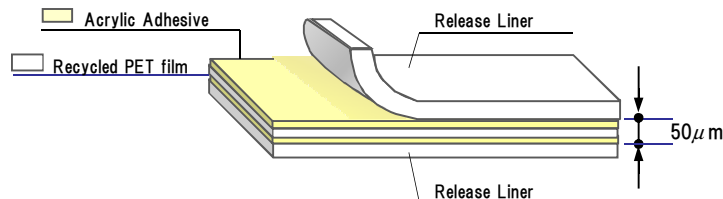


Bio-based Double Sided Adhesive Tape BGP05FD

BGP05FD has recycled PET film core and bio-based acrylic PSA with release liner on both side. This PSA is designed to have high bio-based content with solid with solid adhesion strength to various substrates which include even LSE plastics, such as PP, PE etc.

Structure



Usage

Versatile for many applications with high bio-based content

Merit

- 1) Environmental friendly, high bio-based ratio(73%) PSA layer and 80% recycled PET film
- 2) High and stable adhesion strength to different type of substrates, such as metal, glass, PMMA, PC, PPetc
- 3) It performs well to creep and repulsion force.
- 4) Excellent workability (die cut) due to PET core

Dimensions

Item	Unit	Standard Dimensions
		BGP05FD
Width	mm	1070
Length	m	100

General

Item	Unit	Measured value
		BGP05FD
180° Adhesive Force (SUS)	N/25mm	15.1
180° Adhesive Force (PC)	N/25mm	16.5
Holding power (SUS, 40°C, 1kg)	mm	0.1
Holding power (SUS, 80°C, 1kg)	mm	0.3

※averaged value

Notice

- 1) Thoroughly clean dirt, dust, oil sludge and moisture from surface of the object before applying.
 - 2) Avoid sticking twice, lay stuck object aside for hours after sticking.
 - 3) Avoid sticking on uneven surface, rough surface, or human body.
 - 4) Storage for tapes: Store in cool place and avoid direct sunlight or heat.
 - 5) Expiration date: 1 year after shipment date.
 - 6) Contact us directly for uncertain usages if needed.
- ※ Values recorded in this technical Data Sheet are all measured values, not guaranteed values.
 ※ Contact us if any other special applications are required.

No additional notice will be made for altering the standard and appearances. When applying this product, judge if it meets the requirement of your products before using and be sure to test in advance before applying.

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