



TECHNICAL DATA SHEET

Permanent / Removable Double Coated Adhesive Tape

DAITAC® #8612DFT(100)

Construction

| | |
|--|------------------------------|
| | Acrylic adhesive (Stronger) |
| | PET Film |
| | Acrylic adhesive (Removable) |
| | Paper release liner |

※Outside of a roll

Characteristics

- ✓ Suitable for bonding to LSE materials and recyclable parts.
- ✓ Excellent re-workability on the re-peelable side of the tape.
- ✓ Strong tensile strength due to polyester carrier
- ✓ Great use for bonding to large areas and to keep its removeable capability.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

Applications

- ✓ Ideal for bonding to recyclable material in various consumer products like electrical equipment.
- ✓ For bonding commercial display

Properties

| Test item | Condition | Substrate | Unit | #8612DFT(100) | |
|------------------------|----------------------|----------------|--------|-------------------------|-------------------------|
| | | | | Permanent adhesive side | Removable adhesive side |
| Thickness | Except release liner | - | mm | 0.1 | |
| 180 deg. peel strength | 23°C, 1hr | SUS (hairline) | N/20mm | 11 | 10 |
| | | PC | N/20mm | 10 | 10 |
| | | ABS | N/20mm | 10 | 10 |
| | | AC | N/20mm | 10 | 10 |
| Reworkability | 60°C90%RH, 12days | SUS (hairline) | - | - | Excellent |
| | | PC | - | - | Excellent |
| | | ABS | - | - | Excellent |
| | | AC | - | - | Excellent |
| Static shear | 40°C, 1kg | SUS (hairline) | mm/hr | < 2 | < 2 |
| Ball tack | Conform to JIS Z0237 | - | No. | 8 | 13 |

Size

980mm in max width

50m in length

DIC Corp.

Composite Solutions BU

https://www.dic-global.com/en/products/adhesive_tapes/

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