

# TECHNICAL DATA SHEET



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0E32A5 E Color & Comfort

Toluene and xylene free double coated adhesive tape

## DAITAC® #815AT

### Construction

|                    |   |
|--------------------|---|
|                    | } Adhesive (Not use Toluene and Xylene) |
|                    | } Non woven fabric                      |
|                    | } Adhesive (Not use Toluene and Xylene) |
|                    | } Paper release liner                   |
| ※Outside of a roll |   |

### Characteristics

- ✓ Does not use substances(Toluene etc.) listed in the "Indoor Concentration Guidelines for Chemical Substances" formulated by the Ministry of Health, Labour and Welfare of Japan.
- ✓ Excellent adhesion to various plastic material and metal
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

### Applications

- ✓ For bonding various automotive interior materials like cushion.
- ✓ Great for bonding construction material. Can be used for temporary bonding applications
- ✓ For bonding various electrical equipment, mobile device

### Properties

| Test item                   | Condition            | Substrate      | Unit                   | #815AT |
|-----------------------------|----------------------|----------------|------------------------|--------|
| Thickness                   | Except release liner | -              | mm                     | 0.1    |
| 180 deg. peel strength      | 23°C, 1hr            | SUS (hairline) | N/20mm                 | 14     |
|                             |                      | PC             | N/20mm                 | 14     |
|                             |                      | ABS            | N/20mm                 | 13     |
|                             |                      | PP             | N/20mm                 | 10     |
| Static shear                | 40°C, 1kg            | SUS (hairline) | mm/hr                  | < 1.5  |
| VOC Emission (Toluene)      | DIC method           | -              | μ g/100cm <sup>2</sup> | < 1    |
| VOC Emission (Total amount) | DIC method           | -              | μ g/100cm <sup>2</sup> | 120    |

**Size** 1,060mm in max width 50m in length

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[https://www.dic-global.com/en/products/adhesive\\_tapes/](https://www.dic-global.com/en/products/adhesive_tapes/)

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