

## A4025BC

### Acrylic Foam Tape

#### Technical Data

#### • Product Description

A4025BC is a double side thin acrylic foam tape , which is widely used in a range of electronic industry,accessary and Automotive applications.

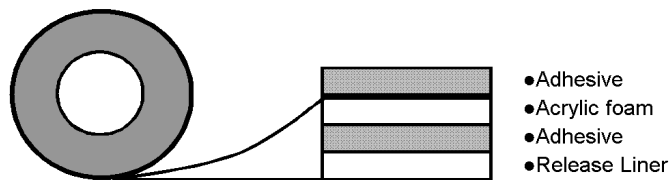
#### • Key Features

Hight adhesion & strong cohesion.  
 Moisture-proof,solvent resistance.  
 Good performance for high and low temperature periodically cycles.  
 Good performance for bonding various fixing and die-cutting  
 Low-acid.  
 Good resistance to demanding environmental conditions.  
 Double side release,good performance for die-cutting.

#### • Application Ideas

Good performance to bond TP module to LCM,LCD + PC panel, and mobile phone window fixing. Excellent performance to bond LSE plastic materials.

#### • Construction



#### • Technical Data

| Test Item              | Unit       | Value                    | Test Method |                        |
|------------------------|------------|--------------------------|-------------|------------------------|
| Thickness              | mm         | 0.25 ± 0.03              | ASTM-1000   |                        |
| Color                  | --         | Gray or Black            | --          |                        |
| Release Liner          | --         | PET or Paper             | --          |                        |
| Standard Size          | mm×m       | 900 × 33 or 66           | --          |                        |
| Peel Adhesion          | SUS        | gf/25mm                  | ≥2000       | 300mm/Min,<br>KSA 1107 |
|                        | PC         |                          | ≥1800       | 300mm/Min,<br>KSA 1107 |
| Holding Power          | 1 hrs      | 25mm*25mm for 1kg weight | KSA 1107    |                        |
| Temperature Resistance | Short term | °C                       | ≥120        | --                     |
|                        | Long term  |                          | ≥100        |                        |

● **Application Guidelines**

For maximum bonding result, the application surfaces should be cleaned with a 50:50 mixture ( isopropyl alcohol and water). Ideal tape application temperature is ranged from 18°C to 38°C and an excellent bond is allowed to dwell 72 hrs.

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● **Shelf Life & Storage Conditions**

18months after purchase and stored in a seal box within indoors condition

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**Notes:** The information contained in this data sheet is intended to assist you in designing with Incheng adhesive tape. The technical information and datas should be considered representative or typical only. It is not intended to and does not create any warranties,express or implied, including any warranty of merchantability or fitness for particular purpose or that the results shown on this data sheet will be achieved by user for a particular purpose.The user should determine the suitability of Incheng adhesive tape for each application.

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