

Adhesive Tape

### 3315HM

## PET Film Double-Sided Tape

### **Technical Data**

• Product Description

3315HM is a double side self-adhesive tape consisting of a thin PET carrier and high viscous resin adhesive.

Key Features

High bonding strength.

Very good adhesion to most common smooth substrate.

Good performance in chemical resistance.

Good handling performance in converting processes.

Application Ideas

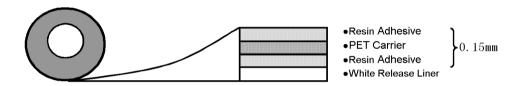
Used for variety substrate bonding, such as metal panel, plastic and films.

Ideal for graphic overlays, nameplates, appliques and decorative trim.

Good for mobile phone parts attachment, such as gasket, mesh, insulation films

Good for LCD BLU mounting
Good for battery pack mounting

Construction



#### Technical Data

| Test Item                      | Unit        | Value     | Test Method   |
|--------------------------------|-------------|-----------|---|
| Thickness of PET film          | mm          | 0.05      | -   |
| Total thickness                | mm          | 0.15±0.01 | -   |
| Initial Adhesion               | Ball No.    | 6         | GB/T4852,Ball tack. J.dow method at room temperature. Tape size: 100mm*150mm.           |
| 180 <sup>0</sup> Peel Adhesion | N/25mm      | ≥35       | GB/T2792,180°peel strength to substrate at room temperature,tape size:25mm*150mm,30 min |
| Temperature Range              | °C          | -20~80    | -   |
| Weather Resistance             | -           | Good      | -   |
| Holding Power                  | hrs         | >24       | GB/7754,Tensile strength, tape size:25mm*25mm, loading: 1kg                             |
| Color                          | Transparent |           | -   |

# Shelf Life & Storage Conditions

Tape in roll form: Shelf life 12 months from the date of manufacture whe stored in original cartons at  $20^{\circ}$ C and 50% relative humidity.

Ideal tape application temperature range is 21°C to 38°C.

**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 asdhesive tape for each application.

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