

## 3310HC

### 100µm PET Film Double-Sided Tape

#### Technical Data

- Product Description**

3310HC is a clear double side self-adhesive tape consisting of a thin PET carrier and modified acrylic adhesive.

---

- Key Features**

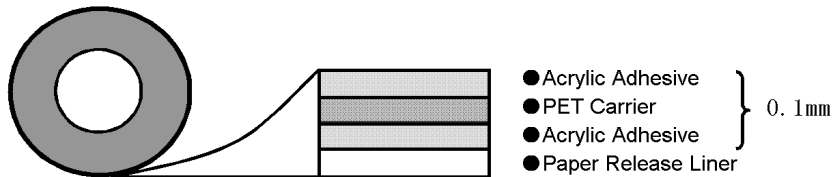
High bonding strength.  
 Very good thickness ratio.  
 Very good adhesion to most common smooth substrate.  
 Good performance in temperature and chemical resistance.  
 Good handling performance in converting processes.

---

- 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		mm	0.1	
Initial Adhesion		-	8#	GB/T4852, Ball tack. J.dow method at room temperature. Tape size: 100mm*150mm.
180° Peel Adhesion	SUS (30 min)	kgf/25mm	2.1	GB/T2792, 180° peel strength to substrate at room temperature, tape size: 25mm*150mm
	SUS (72 hr)		2.5	
	PET (30 min)		1.5	
	PET (72 hr)		1.8	
Holding Power		hrs	>24	GB/7754, Tensile strength, tape size: 25mm*25mm, loading: 1kg
Color		Clear		
Release Liner		Yellow paper Liner		GB/T2792

• **Envirument Resistance**

Temperature Resistance	-10°C~100°C
Humidity Resistance	Very Good
Solvent Resistance	Very Good
UV Resistance	Very Good

• **Shelf Life & Storage Conditions**

Tape in roll form: Shelf life 12 months from the date of manufacture whe stored in original cartons at 20°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 asdhensive tape for each application.

---

深圳仁盛化成材料技术有限公司

Incheng Chemical Co., Ltd



Tel: (+86)755-86962203

Fax: (+86)20-38892205

www.incheng.net