

# 3301HC

## PET Film Double-Sided Tape

### ◆ Technical Data

● **Product Description**

It uses thin layer of PET film as base material,transparent colloform.Excellent function with steel and plastic surface.

● **Key Features**

Ultra-thin thickness of only 10μm.  
 Good adhesion level relative to low thickness.  
 Excellent resistance to demanding environmental conditions.  
 Excellent handling performance in converting processes.

● **Application Ideas**

Used widely for the adhesion of accessories of phone, computer, and panel, etc.  
 Fixing of reflection foil to LCD frame.  
 Splicing of thin plastic films.

● **Construction**



### ◆ Technical Data

Test Item	Unit	Value	Test Method
Thickness of PET film	mm	0.0045±0.001	—
Thickness of release liner	mm	0.075±0.02	—
Total thickness	mm	0.011±0.005	—
Initial Adhesion	Ball No.	2#~3#	GB/T4852,Ball tack. J.dow method at room temperature. Tape size: 100mm*150mm.
180° Peel Adhesion	SUS (30 min)	kgf/25mm	0.90
	SUS (72 hr)		1.10
	PET (30 min)		0.70
	PET (72 hr)		0.90
Holding Power	SUS	hrs	> 12
	PET	hrs	> 12
Color	Glassine release paper	Ginger	
	PET Carrier	Transparent	

GB/T2792,180°peel strength to substrate at room temperature,tape size:25mm\*150mm

GB/7754,Tensile strength, tape size:25mm\*25mm, loading: 1kg

## ◆ Environment Resistance

Temperature Range	-10°C~80°C
Weather Resistance	Normal

## ◆ Shelf Life & Storage Conditions

- Tape in roll form: Shelf life 6 months from the date of manufacture when 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 data 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.

Servtek Materials Technology (Guangzhou) Co., Ltd



Http: [www.servtek.cn](http://www.servtek.cn)

Tel : (+86)20-38892652/38255282

Fax: (+86)20-38892205