

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		mm	0.010±0.001	-
Initial Adhesion		Ball No.	2#~3#	GB/T4852,Ball tack. J.dow method at room temperature. Tape size: 100mm*150mm.
180 ⁰ Peel Adhesion	SUS (30 min)	kaf/25mm	0.90	GB/T2792,180°peel strength to substrate at room temperature,tape size:25mm*150mm
	SUS (72 hr)		1.10	
	PET (30 min)		0.70	
	PET (72 hr)		0.90	
Holding Power	SUS	hrs	>12	GB/7754,Tensile strength, tape size:25mm*25mm, loading: 1kg
	PET	hrs	>12	
Color		Transparent		-
Release Liner		Transparent release liner		-

• Envirument Resistance

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

•Shelf Life & Storage Conditions

Tape in roll form: Shelf life 12 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 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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