

Adhesive Tape

A4020BCS

Acrylic Foam Tape

Technical Data

• Product Description

A4020BCS is a double side Black Thin acrylic foam tape, useful in a range of electronic industry, accessary and Automotive parts. Excellent Heat resistance.

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.

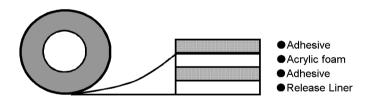
Good resistance to demanding environmental conditions.

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	0.2 ± 0.03	ASTM-1000
Color			Black	
Release Liner			PET or Paper	
Standard Size		mm×m	900 X 66	
Peel Adhesion	SUS	- gf/25mm -	≥1900	300mm/Min, KSA 1107
	PC		≥1700	300mm/Min, KSA 1107
Holding Power		1 hrs	25mm*25mm for 1kg weight	KSA 1107
Temperature Resistance	Short term	$^{\circ}$ 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.

•Shelf Life & Storage Conditions

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

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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