

4060HB

Acrylic Foam Double-Sided TAPE

Technical Data

• Product Description 4060HB is a acrylic foam double-sided tape, it is a pressure sensitive and good

heat resistant high bond adhesive tape.

Key Features
Good impact or shock absorption.

Good flexibility to fill up gap along curve line.

Using for transparent area.

Good water-proof & Solvent resistance.

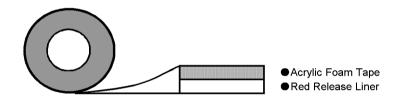
Application Ideas

Electronic & automotive industry.

Glass and transparent acrylic panel.

Mobile phone battery pack.

Construction



Technical Data

Test Item		Unit	Value	Test Method
Thickness		mm	0.60±0.05	ASTM-1000
Color			Black	
Release Liner			Red PE or white paper	
Standard Sise		mm×m	800×33	
Tensile Strength		gf/cm ²	≥7500	ASTM D-897
Peel Adhesion		gf/25mm	≥3500	ASTM D-3330
Holding Power		hrs	>24	ASTM D3654
Dynamic Shear Strength	Room temp. after 20min	gf/cm ²	≥4500	- ASTM D-1002
	Room temp. after 24hr		≥6000	
Temperature Resistance	Short term	$^{\circ}$	≥160	
	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 $^{\circ}\mathrm{C}$ to 38 $^{\circ}\mathrm{C}$ 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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