

SP7640SHB

PE Foam Double-Sided Tape

◆ Technical Data

● Product Description

SP7640SHB used super thin Polyolefin Foam (with PET support) as base material, and coated with adhesive on both sides. It has good properties for waterproof, dustproof and shocking resistance.

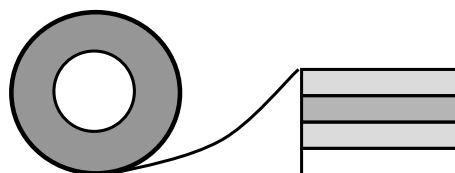
● Key Features

Used soft Polyolefin Foam as base material
 Offers high ultimate adhesion to a wide variety of surface.
 Good buffering performance.
 Good holding power.
 Good properties for dustproof and shocking resistance.
 Good waterproof property, up to the IPX7 standard.
 Halogen free & RoHS (environmental protection) standard.

● Application Ideas

For bonding the LCD, housings, keyboard, camera of cell phone, computer, PDA, PSP etc.
 For bonding the sign and decoration of automobile.
 For bonding the nameplate.
 For bonding electronic components and electronic machine, stuffing.
 Applied in furniture decorate strips, photo frame, etc.
 Other special product bonding solutions.

● Construction



- Modified Acrylic Adhesive
- Polyolefin Foam (with PET support)
- Modified Acrylic Adhesive
- Release Liner

● Technical Data

Test Item	Unit	Value	Test Method
Thickness	mm	0.40	—
180° Peel Adhesion (30 minutes RT)	SUS	N/25mm	30
	PC	N/25mm	28
	Glass	N/25mm	27
	PolyolefinT	N/25mm	24
180° Peel Adhesion (72 hours RT)	SUS	N/25mm	35
	PC	N/25mm	30
	Glass	N/25mm	30
	PolyolefinT	N/25mm	25
Holding Power	Hr	>24	GB/T7754, Tensile strength, tape size: 25mm*25mm, loading: 1kg
Temperature Resistance	°C	-20~80	—
Color	Black		—

◆ 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

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