

ANTI SCRATCH PMMA SHEET

BHT-K2H2xx, xx= thickness choices

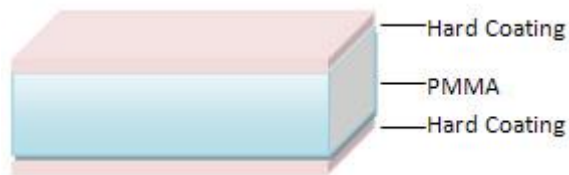
Anti Scratch PMMA Sheet

We provide high quality Anti Scratch PMMA Sheet and Screen Protector.

Function

To avoid Panel damages by scratches from human contact. A single layer or double sides hard coated will protect panel to strengthens the LCD surface of mobile phones, professional display module in highly abrasion resistance, enhance the surface hardness.

Product Structure



Feature

1. Fine Transparence spec. in 92% above
2. Optical Grade PMMA with anti scratch, abrasion resistance surface.

Characteristics

Characteristics		Method	Result
OPTICAL	Transparence	JISK7105	92%
MECHANICAL	Hardness	Pencil Hardness	6H
	Abrasion Resistance	Steelwool, 1.5kgf, 50 times	Scratch line few
	Adhesion (Initial)	Cross cut test	100/100
	Impact Strength	DIN 53453	4kJ/m ²
ENVIRONMENT	Humidity Resistance	60°C, 95% Humidity	Up to 1,000 hrs
	Heat Resistance	80°C	Up to 1,000 hrs
	Heat Impact Resistance	- 30°C & 80°C	Up to 500 times

Dimension

Size (mm)

400x550, 1,020x1,320, 1,070x1,650, 1,000x2,000

Thickness (mm)

0.5, 0.65, 0.8, 1.0, 1.2, 1.5, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0