

OPTICAL EYE COMFORT PMMA WITH ANTI GLARE COATED

BHT-K1H2J1xx, xx= thickness choices

Optical Eye Comfort PMMA with Anti Glare Coated

Description

Our company is a professional manufacturer of Optical Eye Comfort PMMA with Anti Glare Coated, Panel Protector and Optical Films.

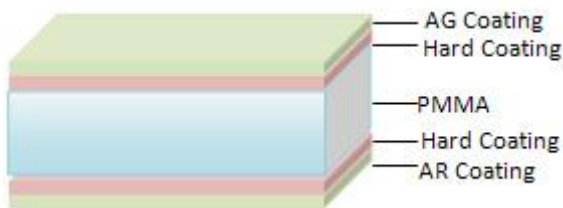
Function

Protects Panel from strong light glare indoor.

The best solution to comfort operation view feeling.

For both consumer and industrial application would be a good choice.

Product Structure



Feature

1. Haze in 3 grades for different anti glare requirement.
2. Fine transperence & gloss
3. Optical Grade PMMA with anti scratch and abrasion resistive surface.

Characteristics

Characteristics	Method	Result
OPTICAL	Transparence	JIS K 7105 85, 89, 90%
	Haze	JIS K 7105 5, 10, 15%
MECHANICAL	Degree of Gloss	JIS K 7105, 60-degree 130, 75, 50%
	Hardness	Pencil Hardness 6H
	Abrasion Resistance	Steelwool, 1.5kgf, 50 times Scratch line few
	Adhesion (Initial)	Cross cut test 100/100
ENVIRONMENT	Impact Strength	DIN 53453 4kJ/m2

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)

400x500, 400x550, 690x1000

Thickness (mm)

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

Anti-Reflective Spectrum (PMMA, AR+AFP)

