

ANTI GLARE FILM FOR LCD FRONT LAYER

BHT-M6HJXXXAPxx, xx%(XXX= 236, 299)(xx= 25, 50) (%= haze)

Anti Glare Film for LCD Front Layer

Description

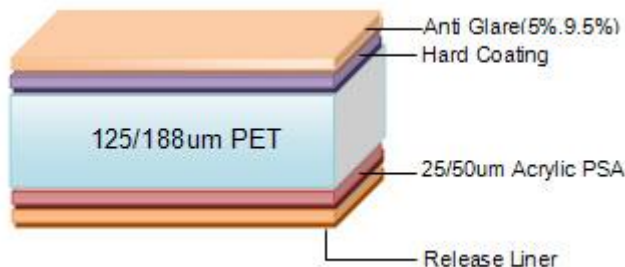
Our company is a well-developed Function Film Manufacturer offering Anti Glare Film for LCD Front Layer, LCD Protective Films and PMMA Sheet.

Description

We develop this AG film for LCD Front Filter. The AG Hard Coat applies to the surface on the optical grade PET film reaches anti glare, water proof, abrasion resistance, slide resistance, and high transmittance performance.

Besides the fine coating on surface, the special acrylic PSA at the rear side is also a plus to be high technically attached on the touch panel for anti glare function use.

Product Structure



Application

Flat panel, touchable control panel, pen writable panel

Properties

	Test item	Test method	Result
OPTICAL	Total Transparence	JISK-7105	90%
	Haze	JISK-7105	5.0
MECHANICAL	Adhesion	1-mm- cross cut test	100/100 O
	Surface Hardness	Pencil Hardness(45°, 500g force)	3H

Abrasion	Steel wool #0000(force:500g/cm2)		O
Water heat resistance	Stay 1hr in boiling water		O
Heat cycle resistance	80°C ~ -20°C * 20-cycle	100/100	O
Temp. resistance	Sunshine: 300 hrs	100/100	O
Life cycle of taping test	300,000-time	100/100	O

Dimension & Wavelength of the reflection after AR coated

By Roll Type

1000mm Width * 200M Length / Roll