

## HARD COATED PET FILM

### BHT-M8H086AP25

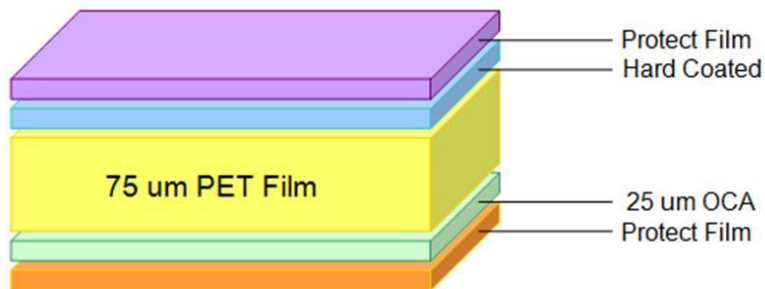
## Hard Coated PET Film

### Description

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We develop this HC film for LCD Front Filter. The Hard Coated applies to the surface on the optical grade PET film reaches abrasion resistance, slide resistance, and high transmittance performance.

#### Product Structure



#### Application

For Display Window Glass, or touch panel pattern.

#### Properties

|            | Test Items                      | Test Method           | Result      |
|------------|---------------------------------|-----------------------|-------------|
| OPTICAL    | Haze                            | JISK-7136             | <1.0%       |
|            | Total Transparence              | JISK-7136             | 91.0%       |
| MECHANICAL | Pencil Hardness                 | JISK-5600 (500g load) | 2~3H        |
|            | MD/ TD                          | JISC-2318             | 180/240 MPa |
| ADHESIVE   | Adhesion strength               | glass                 | 26 N/25mm   |
|            |                                 | Acrylic               | 32 N/25mm   |
|            | Adhesion environment test glass | 60°C, 90RH            | 1000 times  |
|            |                                 | -20°C                 | 1000 times  |

#### Dimension & Wavelength of the reflection

By Roll Type

1000mm Width \* 200M Length / Roll