

TECHNICAL DATA SHEET



DIC PSAs
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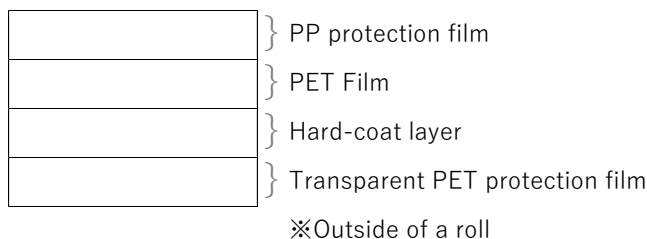


3D77A1 E Color & Comfort

Hard coated polyester film

DAITAC® HC6100SF-DP2

■ Construction



■ Characteristics

- ✓ High surface hardness and excellent scratch resistance
- ✓ Hard coat creates a low friction surface.
- ✓ Easy to clean fingerprint proof surface.
- ✓ Product does not use the 6 restrictive substances of the RoHS Directive.

■ Applications

- ✓ Anti-Shattering film for displays.

■ Properties

| Test item | Condition | Substrate | Unit | HC6100SF-DP2 |
|---------------------------------|--|-----------|--------|--------------|
| Thickness | Except release liner | - | mm | 0.11 |
| Pencil hardness | Load 750g, with adhesive | - | - | 2-3H |
| Wear resistance (Steel wool) | #0000, 500g/cm ² | - | times | 20000 |
| Transmittance | Conform to JIS Z7361, film only | - | % | 91 |
| Haze | Conform to JIS K7136, film only | - | % | 1 |
| | Conform to JIS K7136, film/15 μ mOCA/glass | - | % | 0.5 |
| Slippery | - | - | - | Excellent |
| Contact angle (Distilled water) | Conform to JIS K6768 | - | degree | 108 |

■ Size 990mm in max width 100-150m in length

DIC Corp.

Composite Materials Product Div.

https://www.dic-global.com/en/products/adhesive_tapes

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