TECHNICAL DATA SHEET



™DIC PSAs web page

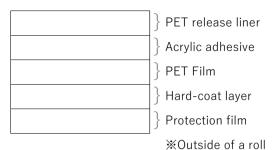


3B72A1 E Color & Comfort

Anti-scattering adhesive film

DAITAC® HC1100SF-TP

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 | HC1100SF-TP |
|---------------------------------|----------------------|----------------|--------|-------------|
| Thickness | Except release liner | - | mm | 0.094 |
| 90 deg. peel strength | - | Tempered glass | N/25mm | 6 |
| Pencil hardness | Load 750g | - | - | 2H |
| Wear resistance (Steel wool) | #0000, 500g/cm2 | - | times | 20000 |
| Transmittance | Conform to JIS Z7361 | Glass | % | 91 |
| Haze | Conform to JIS K7136 | Glass | % | 0.5 |
| Slippery | - | - | - | Excellent |
| Contact angle (Distilled water) | Conform to JIS K6768 | - | degree | 108 |

Size

960mm in max width

100-150m in length