

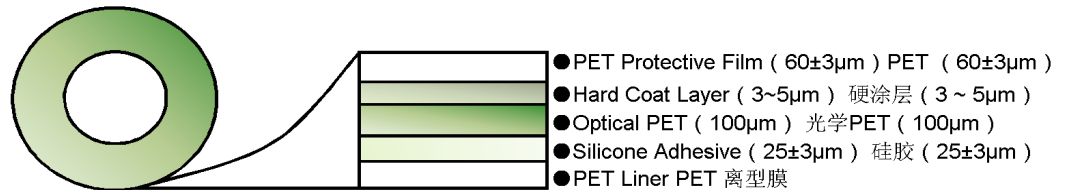
H125

High Transmittance Anti-scratch Three-layer Protective Film

高透抗刮三层保护膜

Technical Data : 产品说明书

- Product Description :**
产品介绍
 PET film base, with an abrasion and scratch resistant surface, and with silicone adhesive one side coated.
 本产品以PET为基膜, 单面涂布硅胶, 具有优异的防划伤和耐磨性能。
- Key Features :**
特点
 Adopt optical PET material ,ultra transparency.
 采用高透光率的PET光学基材。
 Special Hard Coating treatment , slight light deflected rainbow , scratch resistant for 3H , will not scratch easily.
 特殊的硬质涂层处理, 彩虹纹轻微, 表面硬度3H, 不容易划伤。
 Silicon layer have adsorption force to glass surface on the screen, and keep fast exhaust performance.
 硅胶层在玻璃表面贴附, 具有快速排气性能。
- Application Ideas :**
应用
 Screen Protector Film for Laptop,PDA,Mobile phone,Pad,Play station , etc
 笔记本屏幕保护, PDA、手机屏幕保护, 平板、游戏机等保护。
- Construction :**
结构



Technical Data : 特性

| Test Item 测试项目 | | Unit 单位 | Value 数值 | Test Method 测试方法 |
|--|--------------------------|------------|--|--|
| Optical Transmission 透光率 | | % | 92±1 | GB2410-80 |
| Haze 雾度 | | % | 0.5±0.3 | GB2410-80 |
| Pencil Hardness 铅笔硬度 | | / | 3H | ASTM D3363(Weight:500g) ASTM D3363 (重量: 500g) |
| Cross - cut test 百格测试 | | / | Pass 通过 | JIS K5600 |
| Rainbow 彩虹纹 | | / | Slight,distribute uniformity 轻微的, 分布均匀 | Standard light source for color boxes,45 angle inspection by eyes. 标准的色箱光源, 45角, 目视。 |
| Peel Force 剥离力 | On acrylic plate 亚克力板 | gf/25mm | 4 | Peeling speed : 300mm/min,180° . 剥离速度: 300mm / min; 180° 。 |
| | On glass plate 玻璃板 | | 3 | |
| Conservation and durability(adhesive residue test) 保护和耐久性 (胶残留试验) | On acrylic plate 亚克力板 | / | Pass 通过 | UV, irradiate 300hrs : 紫外线照射, 300hrs |
| | | | | -20℃×96hrs |
| | | | | 80℃×96hrs |
| | | | | 50℃×85%RH×96hrs |
| | On glass plate 玻璃板 | / | Pass 通过 | UV, irradiate 300hrs : 紫外线照射, 300hrs |
| | | | | -20℃×96hrs |
| | | | | 80℃×96hrs |
| | | | | 50℃×85%RH×96hrs |

• **Shelf Life & Storage**

Conditions :

存储方式与保质期

Tape in roll form: Shelf life 6 months from the date of manufacture whe stored in original cartons at 20℃ and below 50% relative humidity.

成卷胶带：原箱储存在20℃、50%的相对湿度条件下，从制造之日起保质12个月。

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