

SP-A250DH

Double side clear hard coating

双面硬化PET薄膜

Technical Data: 产品说明书

• Product Description :

产品介绍

The products are double side clear hard coating products designed for window touch panels and protection films. This was produced by our Tech's sophisticated state-of-art

optical coating machines designed for very low particle impurities.

本产品是专为触控面板板设计的双面硬化光学PET薄膜。产品制造工艺先进,晶点少,性能

优良。

• Key Features :

特点

Excellent transparency, scratch resistence, heat resistance.

优异的透光率,抗划伤和耐热性能。

Excellent ink printability and vacuum metallization properties.

优良的油墨印刷和真空镀膜适应性。

very low particle impurities(<1 particle/m²)

晶点、杂质个数(1个/m²)

• Application Ideas :

应用

The product is produced using in-house formulated clear hard coating solutions designed for dimensional stability, excellent coating quality, ink printability and vacuum metallization properties.

该产品为需要的产品硬化和尺寸稳定性的客户提供了良好解决方案,并具有优异的涂覆、印刷、真空镀膜适应性。

• Construction :

结构



- ●Transparent PET protection film (25µm) 透明PET保护膜
- ●Clear hard coating (3H,3µm) 透明的硬化层 (3H,3µm)
- ●Substrate (PET,250µm) 基片 (PET,250µm)
- ●Clear hard coating(1H,3μm) 透明的硬化层 (1H,3μm)
- ●Green PE Protection film(40µm) 绿色PE保护膜(40µm)

● Technical Data:特性

Test Item 测试项目	Unit 单位	Value 数值	Test Method 测试方法
Transmittance 透光率	%	92±1%	ASTM D-1003
Haze 雾度	%	0.4±0.1	ASTM D-1003
Hardness 硬度	1	3H/1H	ASTM D-3363,Remarks: Load 1kg. ASTM D-3363,备注:荷重1kg。
Adhesion 粘附力	I	100/100	ASTM D-3359
Thickness 厚度	μm	256±2μm	1
width/length 宽度/长度	User spec 按要求		

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