

# Thermal Press Sensitive Tape



## Introduction

### 热压胶带 ST-TCS01

#### ST-TCS01 Series of Adhesive tape

#### 1. 产品概要 Product profile

金属间进行热压后使用时发挥出很强的粘帖力。After hot pressing, it plays a strong bonding force between metals when used.

对比现有热熔型的产品，具有同等或是以上的粘着力，而且具有低单价和优秀的卷到卷作业性。Compared with existing products, it has similar or better adhesive fore and easy operation and better price.

#### 2. 产品结构 product structure

PET 离型层release liner
亚克力胶Acrylic adhesive
离型层 (纸) release paper

#### 3. 典型 物性表 Typical specifications

试验项目Test items	测试方法(Test method)	基准值(value)
总厚度 (不含离型层)Thickness (excluding release liner)	ASTM D 3652	100&200± 10% (μm)
颜色(color)	视觉(vision)	深棕色( nigger-brown )
180° 剥离强度Peeling strength	ASTM D 3330	500gf/25mm(±10%)
持粘力(adhesive force) (500g, 40°C)	ASTM D 3654	Min. 2.0mm/hr
初粘性(initial adhesion)	ASTM D 3121	Min. 3 Ball

#### 4. 适用范围Applications

- 电视机 TV
- 显示屏Displays
- 笔记本电脑Notebook Computer
- 手机等...Mobile phone

#### 5. 包装事项 Packing

- 规格size 1000mmx50m
- 储存条件storage conditions
- 室温Room Tem:  $23 \pm 5^{\circ}\text{C}$
- 相对湿度Relative Humidity:  $50 \pm 10\%$



注：产品结构、材料组合、厚度规格可按客户要求定制。

Note: Product structure, material composition, thickness and specifications can be customized according to customer requirements