

# Residue Security Label

## TECHNICAL DATA SHEET

### PRODUCT DESCRIPTION

Traces of prints or patterns are totally transferred to substrates when the label is removed. Excellent tamper evident performance.

### APPLICATION

Suitable to be used on paper, carton and envelopes.

### TECHNICAL DATA

180° Peel adhesive for VOID:

0.20~0.59N/2,5cm            *PSTC-1*

Total Thickness: 0.095~0.105mm

Initial Tack: < 10cm            *PSTC-6 #14 ball*

Holding Power: 0.5kg/25mm x 25mm:

>24hrs                            *PSTC-7*

Holding Power for Temperature

Resist 60°C: 0.5kg/25mm x 25mm:

>3hrs                            *PSTC-7*

### LINER

White double PE single silicone glassine paper

### CARRIER

PET

### VOID TEMPERATURE

-10°C ~ +40°C

Relative humidity: 55% +/-10%

### RECOMMENDED OPERATING TEMPERATURE

Temperature: +10°C ~ +35°C

### SHELF LIFE

1 year under normal condition. Avoid exposing to high humidity and direct sunlight.

### HOW TO APPLY

When applying the label the surfaces to be bonded should be dry, dust & grease free and thoroughly clean.

Avoid touching the exposed adhesive surface of the label as this impairs the performance. The adhesive used on these labels is pressure sensitive; so always ensure sufficient pressure is applied to the label evenly over the whole surface to ensure the best bonding results.