

SKC-8

ZERO TRANSFER SECURITY LABEL MATERIAL

PRODUCT DESCRIPTION

Traces of prints or patterns are non-transferred to substrates when the label is removed. Excellent tamper evident and cold-heat resistant performances.

CHARACTERISTICS

This product leaves no unsightly or sticky deposit whilst clearly showing that it has been tampered with. This unique adhesive system exclusive to Seal King is ideal where packaging has to be re-used or where the continued aesthetics of the package are integral to the overall product appearance.

TYPICAL APPLICATIONS

Ideally suitable to be used as security seals on metal, glass and high energy plastic surfaces for pharmaceutical, automobile industries; forensic science, aviation, transportation & banking security; electronic, cosmetic & luxury goods warranty, etc.

TECHNICAL DATA

180° Peel Adhesive for VOID
3.90~6.83N/2.5cm

Total Thickness
0.10~0.11mm

Initial Tack
<5cm - PSTC-6 #14 ball

Holding Power
0.5kg/2.5cm x 2.5cm : >24hrs - PSTC-7

Holding Power for Temperature resist 60°C
0.5kg/2.5cm x 2.5cm: >24hrs- PSTC-7

STANDARD SIZE

Width: 48~480mm
Length: 50~500m

COLOR

Red, blue, clear, yellow and black.

LINER

White double PE single silicon glassine paper.

CARRIER

Glossy PE

RECOMMENDED OPERATING TEMPERATURE

Recommended: +10°C ~ +35°C

VOID TEMPERATURE

-40°C ~ +80°C

VOID MESSAGE

Standard VOID print

PERSONALISED VOID MESSAGE

Subject to discussion

ADDITIONAL PRINTING

Available upon request, sequential numbering, bar codes etc. Can be signature written with indelible pen/ ink for additional personalised security.

AVAILABLE FORMATS

Jumbo rolls, log rolls, slit rolls, die cuts on roll.

SHELF LIFE

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

HOW TO APPLY

When applying the tape the surfaces to be bonded should be dry, dust & grease free and thoroughly clean. Avoid touching the exposed adhesive surface of the tape as this impairs the performance. The adhesive used on these tapes are pressure sensitive, so always ensure sufficient pressure is applied to the tape evenly over the whole surface to ensure the best bonding results.

All statements, technical information and recommendations herein are based on tests we believe to be reliable, but the accuracy and completeness thereof is not guaranteed and the following is made in lieu of all warranties, expressed or implied, including the implied warranties of merchantability and fitness for purpose: Seller's and Manufacturer's only obligation shall be to replace such quantity of the product proved to be defective. Before using, User shall determine the suitability of the product for its intended use, and User assumes all risk and liability whatsoever in connection therewith. Seller reserves the right to improve the product and accordingly change the specification without notice. Neither Seller or Manufacturer shall be liable either in tort or in contract for any loss or damage, direct, incidental or consequential, arising out of the use of or the inability to use the product. No statement or recommendation not contained herein shall have any force or effect unless in an agreement signed by officers of Seller and Manufacturer.

Remark

(1) Test environment: Lab temperature 23 ± 5°C and humidity 55 ± 10% RH. (2) Avoid being exposed to high temperature, high humidity and sunlight for preserving. (3) Shelf life: 1 year under normal condition. (4) Testing before using to avoid the glue being affected from the unstable substance. (5) Above data is based on Seal King lab test results and for reference only. The actual reading is subject to users' application.