

SK-21

PARTIAL TRANSFER SECURITY LABEL MATERIAL

PRODUCT DESCRIPTION

Traces of prints or patterns are partially transferred to substrates when the label is removed.

APPLICATION

Suitable to be die-cut into labels for use on high energy plastic packages, corona treated PE bags (minimum 36 Dyne) & glossy surface paper materials.

CHARACTERISTICS

Excellent tamper evident and Cold & Heat resistant performances.

TECHNICAL DATA

180° Peel Adhesive for VOID
3.42~6.34N/2,5cm - PSTC-1

Total Thickness
0.065~0.070mm

Holding power
0.5kg/25mm x 25mm: >48hrs - PSTC-7

Holding power for temperature resist 80°C
0.5kg/25mm x 25mm: >24hrs - PSTC-7

STANDARD SIZE

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

CARRIER

OPP

VOID TEMPERATURE

-40°C~ +80°C

TEST ENVIRONMENT

Lab temperature $23 \pm 5^\circ\text{C}$
and humidity $55 \pm 10\% \text{ RH}$

RECOMMENDED OPERATING TEMPERATURE

+10°C ~ +35°C

LINER

White double PE single silicon glassine paper

COLOR

Red, blue and orange. Other colours on request

STANDARD HIDDEN MESSAGE

"OPENVOID".

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 or Seller and Manufacturer.

Remark

(1) Test environment: Lab temperature $23 \pm 5^\circ\text{C}$ and humidity $55 \pm 10\% \text{ RH}$. (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.