

# **VD251**

### **VOID SECURITY LABEL | TOTAL TRANSFER**





## Description

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

Carrier	PET	
Size	48-480mm, length: 50-500m	
Color	Red, Blue, White, Black	
Adhesive	Rubber synthetic	
Liner	White double PE single silicon glassine paper	

VOID temperature	Temperature: -10°C - +40°C; Relative humidity: 55% +/- 10%
Operation temparture	+10°C - +35°C
VOID message	Standard VOID print
Personalised VOID message	Subject to discussion

#### Physical data

180°C Peel Adhesive for VOID	0.20-0.98N/2,5cm	PSTC-1
Total thickness	0.070-0.080mm	
Initial tack	< 10cm	PSTC-6 #14 ball
Holding power	0.5kg/25mm x 25 mm	>24hrs PSTC-7
Holding power for temperature resist 60°C	0.5kg/25mm x 25mm	>3hrs PSTC-7

### Characteristics

The product is specifically designed to overcome problems often associated with security seals on carton or paper surfaces giving a clean crisp sharp result. Upon peeling the adhesive leaves a bold VOID tekst on top of the surface being protected.

#### **Application**

Widely used for sealing documents, gifts seal, medical packaging or any product in need additional protection en route to client, PE shrinking film, high value 3C products box seals, mail order goods shipping, cooked food packaging delivery, ballot paper seals, event admission tickets, signature seal, RFID label, confidental medical document pouches, legal pouch and envelope seals.

#### 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 surfa ce 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.

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#### Compliances

#### **REACH 1907/2006**

In June 2007, the European Union Regulation (EC) 1907/2006 concerning the Registration, Evaluation, Authorization and Restriction of Chemicals (REACH) entered into force. This Regulation establishes specific duties and obligations on companies in the European Union (EU) that manufacture or import substances on their own, in preparations, or in articles.

Under the structure of the REACH Regulation, the volumes of the imported articles are below 1 ton. Accordingly, we foresee no registration or pre-registration requirement for the products we supply.

We will constantly monitor the substances of very high concern (SVHC), as defined by REACH, in our products. This will be an on-going process since the complete list of SVHCs will be released in stages.

Customers are encouraged to visit the following site to get the most up to date information on current list of SVHCs under REACH: http://echa.europa.eu/web/guest/candidate-list-table

This product does not contain Substances of Very High Concern (SVHC) above the threshold value declared as per ECHA (as of 16-July-2019 listing), with exception of SK-88 which has been found to contain 0,325% Barium.

#### **RoHS**

We declare that the products you buy trom us are RoHS / EU RoHS 2 compliant and do not contain the following substances above 0, 1 % or 0,01 % threshold:

Cadmium(Cd): 0.01% Mercury: 0.1% Lead(Pb): 0.1%

Hexavalent chromium (Cr6+): 0.1%

Polybrominated biphenyls (PBB): 0.1 %; Polybrominated diphenyl ethers (PBDE): 0.1 % Bis(2-Ethylhexyl) phthalate (DEHP): 0.1% (added in 2015); Benzyl butyl phthalate (BBP): 0.1% (added in 2015); Dibutyl phthalate (DBP): 0.1% (added in 2015);

Diisobutyl phthalate (DIBP): 0.1% (added in 2015)

#### Disclaimer:

Values shown in this document are averages only. For legal reasons, we emphasize that the information on this data is available as is and that Altec gives no guarantees with respect to the accuracy and completeness nor with respect to interpretations made on the basis of this information.

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