

发展历程

ZOLO

- 2011 年**
香港中陇科技有限公司成立
主要销售VOID防伪材料, 防伪胶带, 易碎纸材料, 遇水变红材料等
- 2013 年**
深圳中陇天包装科技有限公司成立
- 2015 年**
泰国分公司成立
- 2018 年**
深圳中陇天包装科技有限公司取得ISO9001:2015质量管理体系认证
- 2019 年**
陇鼎新材料科技(东莞)有限公司成立
主要生产撕开留字防伪材料, 防伪胶带, 防伪标签, 防伪袋子, 可降解防伪材料, 易碎纸材料, 遇水变红材料, 分层合成易碎纸等
- 2020 年**
投入新产线生产耐高温材料
- 2021 年**
中东(迪拜)分公司成立
- 2023 年**
上海分公司:上海陇奕包装材料(上海)有限公司成立
- 2024 年**
投入热熔胶涂布产线
- 2024 年**
陇鼎新材料科技(东莞)有限公司取得ISO9001:2015质量管理体系认证

十年
我们的
过去未来从不缺席

携手并肩
共赢未来

DEVELOPMENT HISTORY

ZOLO

- YEAR 2011**
HongKong ZOLO Tecnology CO., Ltd was established.
Mainly deal with tamper evident VOID products overseas business
- YEAR 2013**
Shenzhen ZOLO Packaging Technology Co., Ltd was established
- YEAR 2015**
A branch office in Thailand was set up.
- YEAR 2018**
Shenzhen ZOLO Packaging Technology Co., Ltd achieved the authentication of ISO 9001:2015.
- YEAR 2019**
ZOLO New Material Technology (Dongguan) Co.,Ltd was established.
Mainly manufacturing Tamper Evident VOID materials/labels/tapes/bags, Bio-degradable VOID materials, Destructive eggshell vinyl, Destructive synthetic paper, Hologram label materials, Water-indicator label materials, High-temperature resistant PI materials, etc
- YEAR 2020**
Built a new production line for polyimide (high temperature resistant) materials.
- YEAR 2021**
A branch office in the Middle-East was set up.
- YEAR 2023**
A branch“LONGYI Packaging Technology (Shanghai) Co., Ltd”was set up in Shanghai.
- YEAR 2024**
A new production line for Hot Melt Adhesive Coating was built.
- YEAR 2024**
ZOLO New Material Technology (Dongguan)Co.,Ltd achieved the authentication of ISO 9001:2015.

十年
我们的
过去未来从不缺席

携手并肩
共赢未来

公司简介

ZOLO

深圳中陇天包装科技有限公司成立于2013年,是一家专业从事防伪产品研发和生产的高新技术企业。主要致力于撕开留字VOID防伪标签材料,幻影VOID防伪材料,防伪胶带,易碎纸标签材料,分层合成易碎纸防伪材料,可降解防伪材料,遇水变色标签材料,耐高温标签材料,保密封条,防伪袋子,激光防伪标签等其它特殊类防伪标签的研发和生产。

我司以诚信为本,用质量求发展,始终坚持自主研发和科技创新。针对客户多元化的商品防伪需求,提供全方位、多层次的专业防伪解决方案。

公司理念:

以品质为基石,以市场为导向,以客户为中心;
服务客户,发展客户。



携手并肩 共赢未来

COMPANY PROFILE

ZOLO

Shenzhen ZOLO Packaging Technology Co., Ltd is a high-tech enterprise specialized in the development and production of multi-level anti-counterfeiting label materials, such as Tamper evident VOID materials, security VOID tapes, security sealing bags, Destructive eggshell vinyl, Destructive synthetic paper, Hologram label & material, Water-indicator label material, High-temperature resistant PI material, etc. And other security packing products, We focus on the new anti-counterfeiting and security technology development and application.

Our company principle is to live on quality and develop on service, always adhere to the independent R & D technology innovations. According to customer's requirements of the diversification for anti-counterfeit , we are always trying to provide a full range and multi-level professional products and relative security solutions.

Company philosophy

Customer-concentric, Quality corner-stoned, Market-oriented.



携手并肩 共赢未来

全转移VOID标签材料

ZOLO

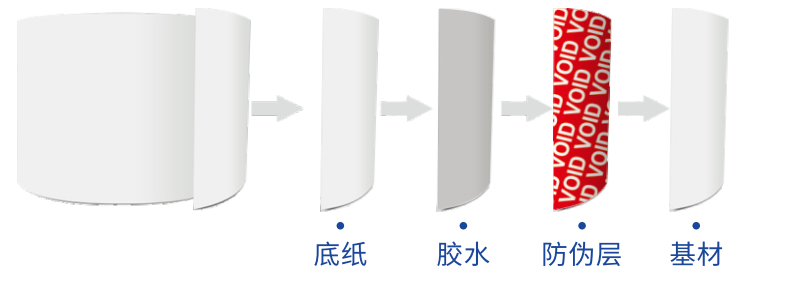
VOID
全转移
材料

- 撕开后隐藏字迹“OPEN VOID”，“VOID”会留在被贴物上。
- 胶水和隐藏字迹全部转移到被贴物上。



· 揭开效果

· 材料结构示意图



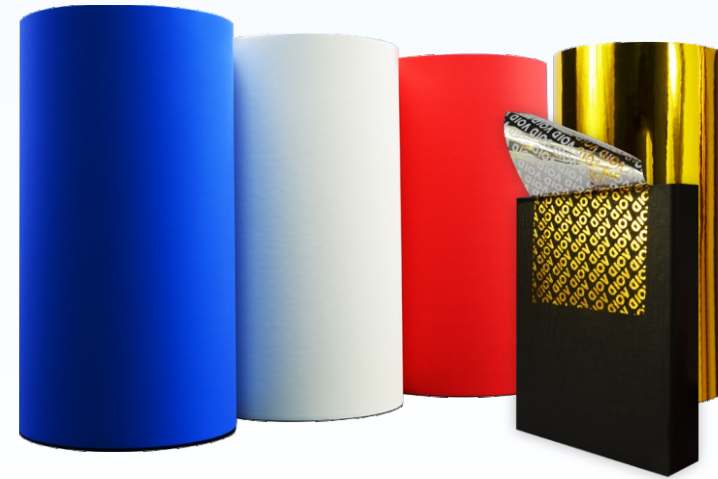
尺寸：
总尺寸202*150
内容202*140
书签19.3*10
正面印中文
背面印英文
书签圆角R=2
出血3mm
打孔：
两孔之间的孔心
距离70
孔的直径5

TOTAL-TRANSFER VOID LABEL MATERIAL

ZOLO

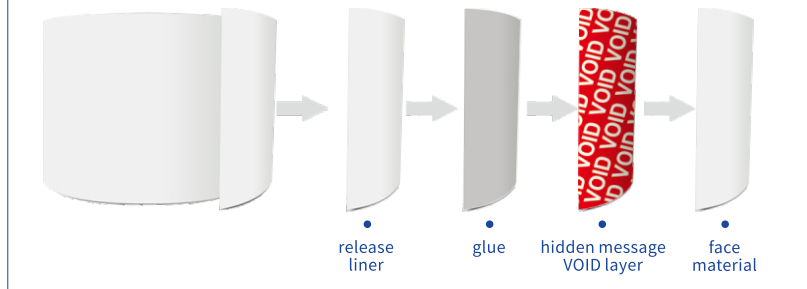
Total-transfer
VOID
material

- Hidden message “VOID OPEN” or “VOID” will show up after being opened, irreversible.
- All the adhesive transferred to the application surface



· After peeling

· Product structure



半转移VOID标签材料

ZOLO

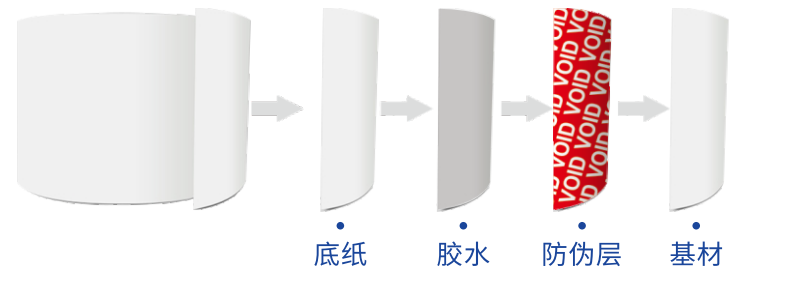
VOID
半转移
材料

- 撕开后隐藏字迹“OPEN VOID”，“VOID”会留在被贴物上。
- 胶水和隐藏字迹部分转移到被贴物上。



· 揭开效果

· 材料结构示意图



PARTIAL-TRANSFER VOID LABEL MATERIAL

ZOLO

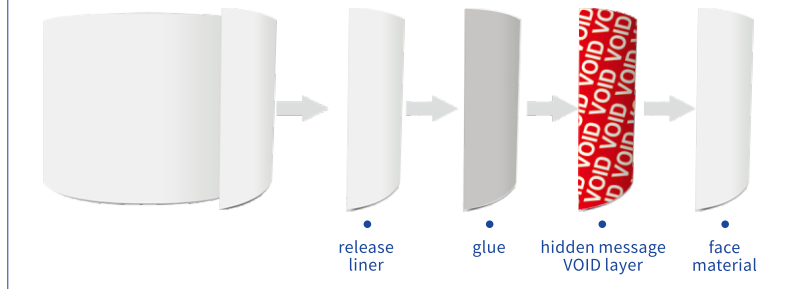
Partial-transfer
VOID
material

- Hidden message “VOID OPEN” or “VOID” will show up after being opened, irreversible.
- Part of the adhesive transferred to the application side, and another part stayed on the label back.



· After peeling

· Product structure



不转移VOID标签材料

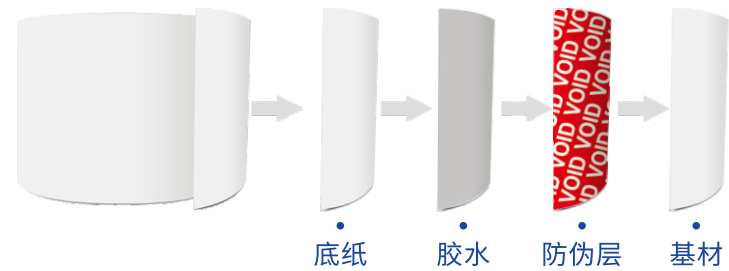
ZOLO

- 撕开后隐藏字迹“OPEN VOID”，“VOID”会留在被贴物上。
- 无胶水残留在被贴物上。



· 揭开效果

· 材料结构示意图



VOID
不转移
材料

NON-TRANSFER VOID LABEL MATERIAL

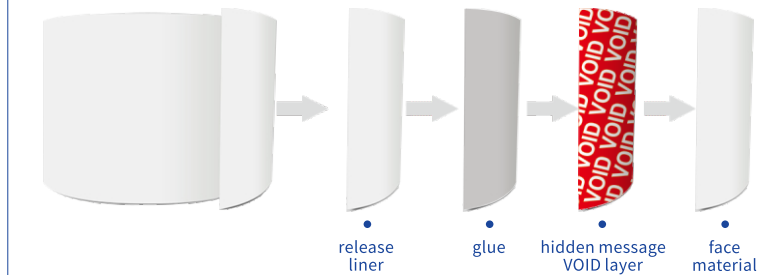
ZOLO

- Hidden message “VOID OPEN” or “VOID” will show up after being opened, irreversible.
- None of the adhesive transferred to the application side.



· After peeling

· Product structure



Non-transfer
VOID
material

硅胶摄像头防伪材料 (SNV-M25a)

ZOLO

- 多用于制作摄像头防拍照标签, 适用于各个行业禁止拍照, 保护现场环境、技术不被泄密等。一揭即显“VOID”字样, 表示标签已被启封且不可还原。
- 揭开不留残胶不损伤摄像头。



硅胶防
伪材料



摄像头防拍



硅胶不转移



印刷性能好

SPECIAL NO-RESIDUE VOID LABEL FOR CAMERA (SNV-M25a)

ZOLO

- Special formula for camera use, anti-photographing.
- No residue left, not damage the camera

Special
VOID
label for
camera



anti-photographing



Special no-residue

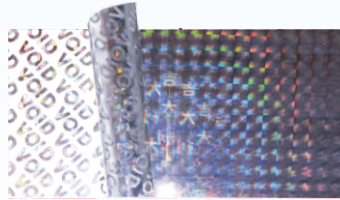


Good printing performance

特殊工艺防伪材料

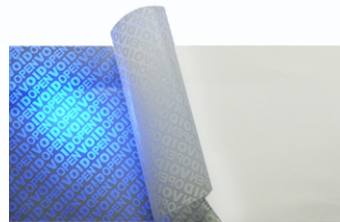
ZOLO

特殊工艺防伪材料是根据不同功能的基材,结合撕开留字工艺独创出来的具有新型防伪价值的防伪材料。一旦揭开,即可显示VOID等防伪字样(字样可订制),不可重复使用。以达到防拆封、防盗、防伪的目的。



幻影加密防伪材料

- 结合光学点光源加密技术与撕开留字工艺开发出具有双重防伪价值的胶带和材料。
- 国内首创,技术领先。幻影加密文字/颜色可定制。转移效果可做全转/半转/不转。



荧光VOID防伪材料

- 一揭即显隐藏文字VOID紫外灯光下,隐藏文字“VOID”“OPEN VOID”反射出蓝/黄/绿等荧光颜色



证券纤维防伪纸材料

- 面材为防伪证券纸嵌入彩色纤维,撕开后隐藏字迹“OPENVOID”、“VOID”会留在被贴物上,不可还原。
- 胶水和隐藏字迹全部转移到被贴物上。



铜版纸VOID防伪材料

- 一般防伪材料基材为PET,此防伪材料基材为80g铜版纸,可降解,对环境友好,印刷性能好,缺点是不防水、不防油、容易撕裂。

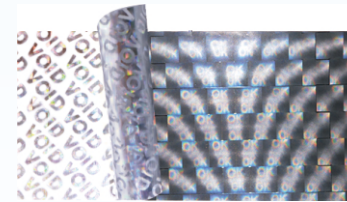
特殊
防伪
材料

Special
functional
VOID
material

SPECIALTY SECURITY LABEL MATERIAL

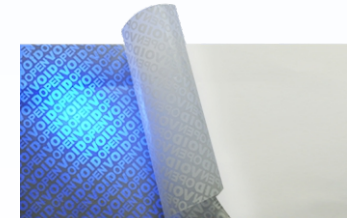
ZOLO

Different facestocks or different functions combine with tamper evidence technology creates new specialty security label materials.



Phantom VOID Material

- 360° zoom technology combines with tamper evidence technology. Irradiating the material with a white light, the hidden security message on the facestock rotate with a very beautiful visual effect
- Custom total/partial/non transfer tamper effect
- Dual anti-counterfeiting, custom security message



UV fluorescent VOID material

- Hidden message “VOID OPEN” or “VOID” shows up after being opened, irreversible.
- Hidden message “VOID OPEN” or “VOID” will be fluorescent in Blue/other colors under UV light.



Bond Paper VOID Material

- Facestock bond paper with fluorescent security fibers, anti-counterfeiting and eco-friendly
- Custom total/partial/non transfer tamper effect



Coated paper VOID material

- Face material is 80gsm coated paper, easy to tear, environmental friendly.
- Good printing performance.
- "OPENVOID" exposed if removed.

可降解防伪材料

ZOLO

- 材料环保可生物降解, 在堆肥条件下半年内可完全降解, 撕开后隐藏字迹“OPEN VOID”“VOID”会留在被贴物上, 不可还原。
- 胶水和隐藏字迹全部转移到被贴物上。



可降解
防伪
材料

Biodegradable
VOID
material

<p>揭开显示VOID隐藏文字</p>	<p>印刷性能好</p>	<p>可完全降解, 无污染</p>
---------------------	--------------	-------------------

BIO-DEGRADABLE VOID LABEL MATERIAL

ZOLO

- 100% plant fiber facestock degrades within 180 days in compost, eco-friendly.
- "VOID" exposed if tampered, Total-transfer, Parial-transfer, Non-transfer are all available.



<p>Hidden message "VOID" will show up if removed</p>	<p>Good printing performance</p>	<p>Bio-degradable, Pollution free</p>
--	----------------------------------	---------------------------------------

可降解不干胶材料

ZOLO

面材为植物纤维素膜，材料天然绿色环保，堆肥条件下180天内可完全生物降解，已取得欧盟DIN堆肥认证等多项证书。材料表面平整，印刷性能好。在医药、食品、物流等领域有着广泛应用。



可降解
不干胶
材料

 <p>欧盟DIN堆肥认证</p>	 <p>印刷性能好</p>	 <p>可完全降解，无污染</p>
--	---	--



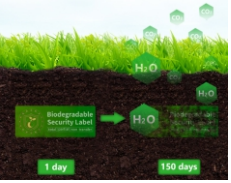
BIO-DEGRADABLE LABEL MATERIAL

ZOLO

- 100% plant fiber facestock degrades within 180 days in compost, eco-friendly.
- DIN certificate obtained.
- Good printing performance, and Widely used in pharmaceutical, food packaging and other fields.



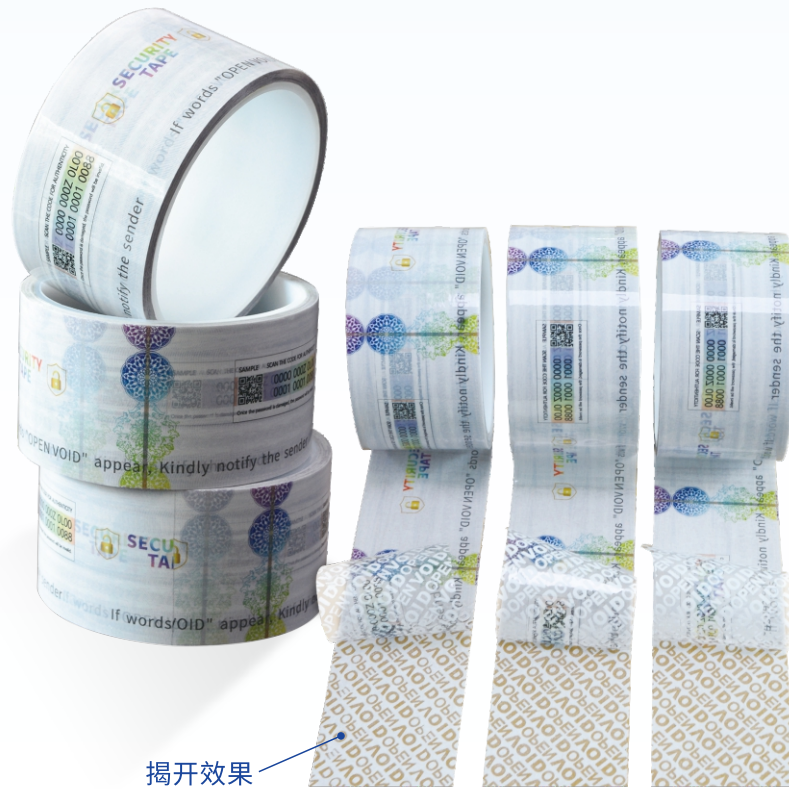
Biodegradable
material

 <p>DIN certificate obtained</p>	 <p>Good printing performance</p>	 <p>Bio-degradable, Pollution free</p>
---	--	---

全转移多色防伪胶带

ZOLO

胶带撕开之前看不见隐藏字迹“OPEN VOID”/客户定制图案。胶带一旦撕开之后!防伪字迹“OPEN VOID” 客户定制图案会留在被贴物体上。胶带表面也显示明显的“OPEN VOID”/客户定制图案字样。起到一揭即损,防伪防盗之目的。



揭开效果

起订量小/免版费	可定制全色印刷/LOGO	可定制揭开留字内容

TOTAL TRANSFER VOID SECURITY TAPE: FULL-COLORED

ZOLO

- Hidden message “VOID OPEN” or “VOID” show up after being opened, irreversible.
- All the adhesive transferred to the application surface.



After peeling

Small MOQ and free plating fee	Full-color printing available	Hidden message can be customized apart from “OPEN VOID”

全转移虚刀线喷码胶带

ZOLO

胶带撕开之前看不见隐藏字迹“OPEN VOID”/客户定制图案。胶带一旦撕开之后!防伪字迹“OPEN VOID” 客户定制图案会留在被贴物体上。胶带表面也显示明显的“OPEN VOID”/客户定制图案字样。起到一揭即损,防伪防盗之目的。



揭开效果



<p>可定制虚刀线/喷码</p>	<p>可定制全色印刷/LOGO</p>	<p>可定制揭开留字内容</p>

TOTAL TRANSFER VOID SECURITY TAPE: WITH PERFORATION

ZOLO

- Hidden message “VOID OPEN” or “VOID” show up after being opened, irreversible.
- All the adhesive transferred to the application surface.



After peeling



<p>Perforation lines and serial number available</p>	<p>Customized logo printing available</p>	<p>Hidden message can be customized apart from “OPEN VOID”</p>

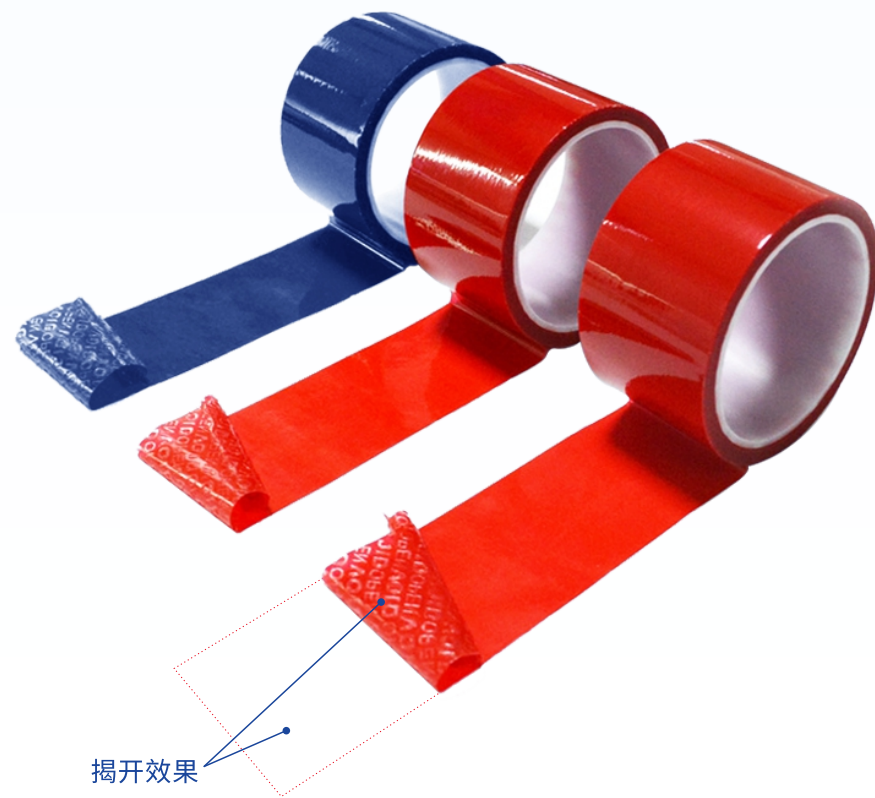
全转移
喷码
胶带

Security
tape -
perforated
& S/N.

VOID 不转移胶带

ZOLO

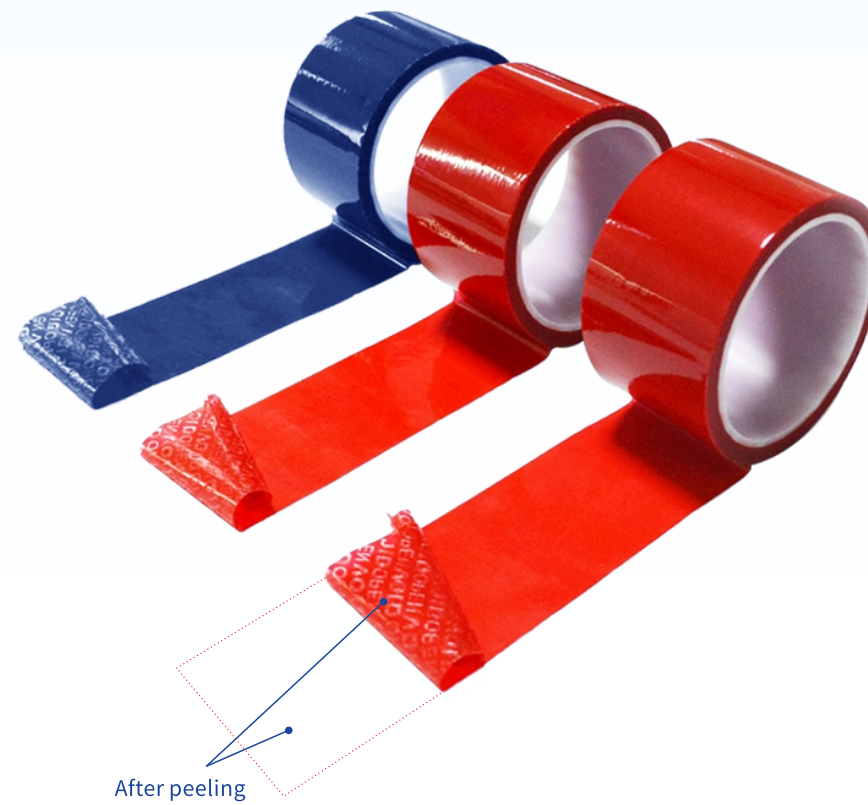
● 胶带撕开之前看不见隐藏字迹“OPEN VOID” / 客户定制图案。
● 胶带一旦撕开之后隐藏字迹“OPEN VOID” 客户定制图案会明显的显示在胶带表面,无胶水残留到被贴物体上。起到一揭即损,防伪防盗之目的。



NON-TRANSFER VOID SECURITY TAPE

ZOLO

- Hidden message “VOID OPEN” or “VOID” will show up after being opened, irreversible.
- None of the adhesive transferred to the application side.



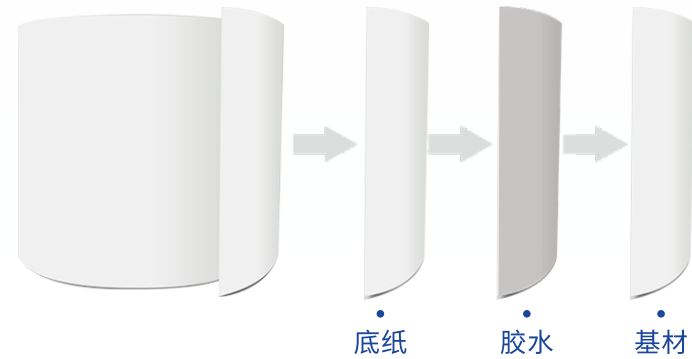
格底/厚底易碎纸材料

ZOLO

- 易碎纸是以易碎印刷材料为面料,背面涂有特种强力胶粘剂,以涂硅保护纸为底纸的一种复合防伪材料。
- 分类: 可排废易碎纸,中碎易碎纸,特碎易碎纸。



· 材料结构示意图



格底/厚底易碎纸标签



定制印刷/广泛应用



素面镭射易碎纸

格底/
厚底
易碎纸

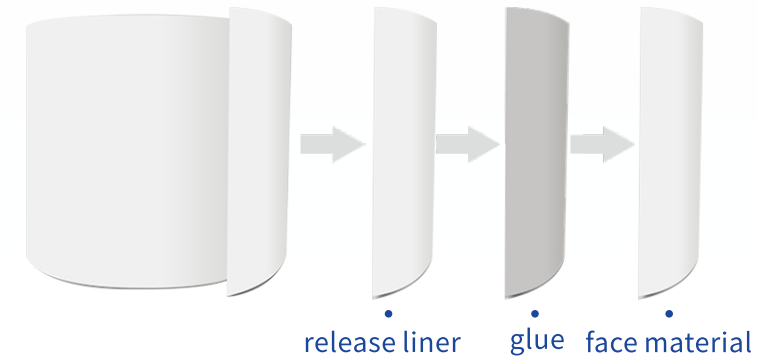
DESTRUCTIVE LABEL VINYL

ZOLO

- Destructive eggshell label vinyl is made of fragile eggshell label material Good printing performance with smooth surface Breaking into pieces once removed.
- 3 destructiveness levels of the face materials: Matrix-removable; Medium destructive; Ultra-destructive.
- 2 Types of the liner/backing paper: Glassine liner 78gsm, Art-paper liner 160gsm.



· Product structure



White destructive labels



Application of destructive labels



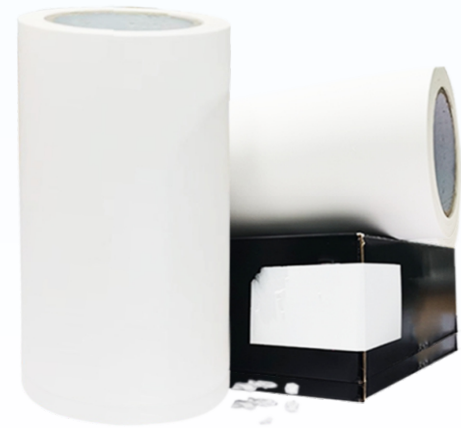
Hologram destructive labels

Destructible
label
vinyl

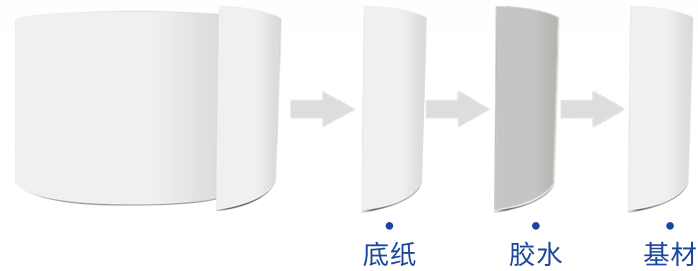
分层合成易碎纸材料

ZOLO

- 可以被分层撕裂,可用于防伪用途;
- 在传统印刷方式下有极佳的印刷适性及油墨干燥性
- 热转印性能好,可以在各种碳带下使用,可以打精细条码;
- 模切简单方便,延长刀具寿命;
- 推荐用于烟酒标签、物流防伪标签、公文封口标签、高价值产品包装封口标签等。



· 材料结构示意图



分层合成易碎纸标签



定制印刷/广泛应用



分层合成易碎纸效果

分层合成易碎纸

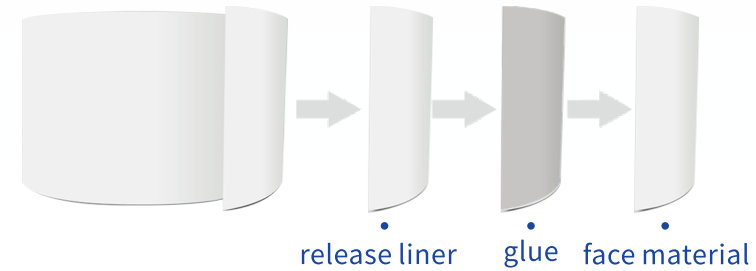
LAYERED DESTRUCTIVE SYNTHETIC PAPER

ZOLO

- Destructive eggshell label vinyl is made of fragile eggshell label material
Good printing performance with smooth surface
Breaking into pieces once removed.
- 3 destructiveness levels of the face materials:
Matrix-removable; Medium destructive; Ultra-destructive.
- 2 Types of the liner/backing paper:
Glassine liner 78gsm, Art-paper liner 160gsm.



· Product structure



Destructive synthetic label



Printing result of destructive synthetic label



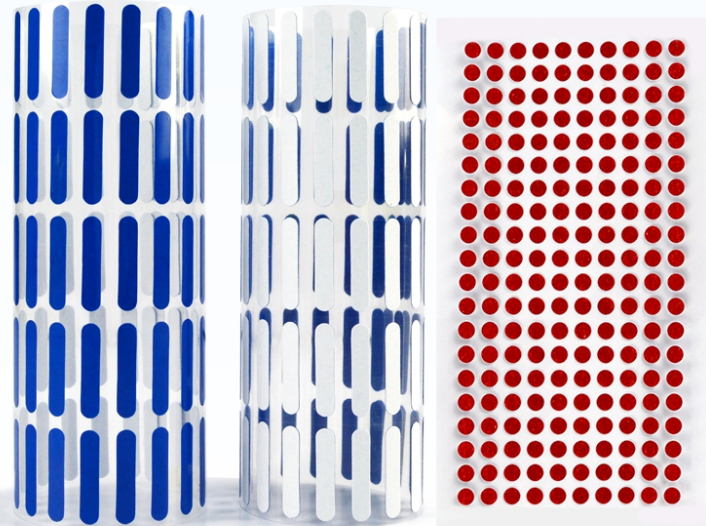
Destructive synthetic paper

Layered destructive synthetic paper

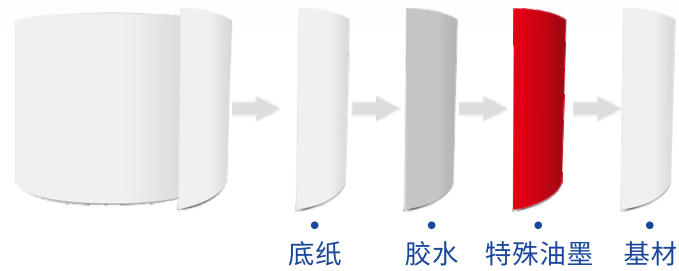
遇水变色防伪材料

ZOLO

- 遇水后材料由白色变红色或者变蓝色,油墨不可逆。
- 好印刷,好模切。



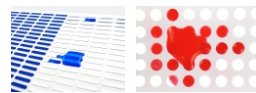
· 材料结构示意图



遇水变色标签



定制印刷/广泛应用



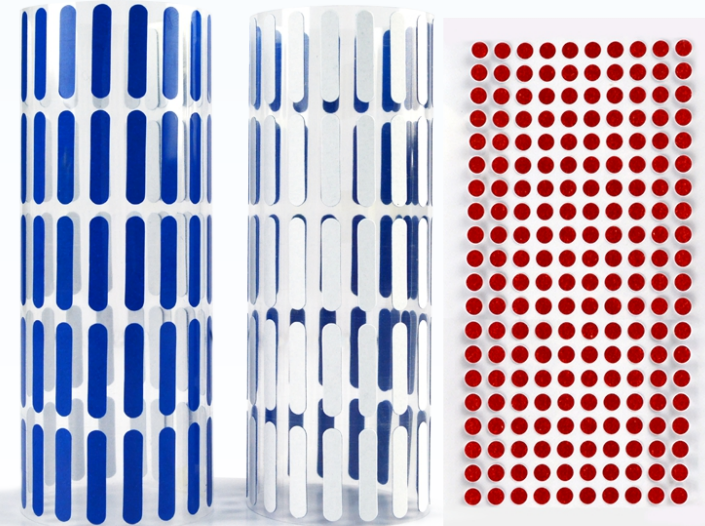
遇水变色效果

遇水
变色
材料

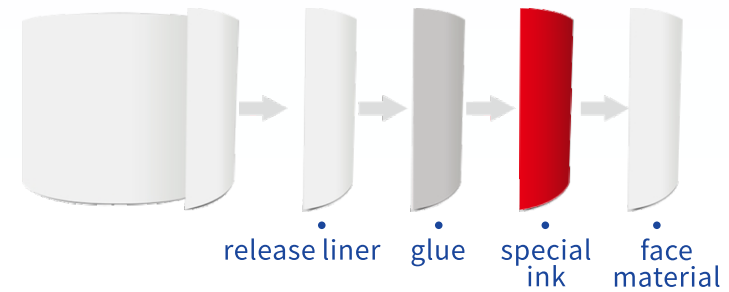
WATER-INDICATOR LABEL MATERIAL

ZOLO

- The material color changes from white to red or blue when encountering water.
- 2 types: Reversible, Irreversible.
- Printing available.



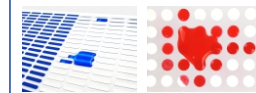
· Product structure



Water indicator label



Custom printing /
Wide application



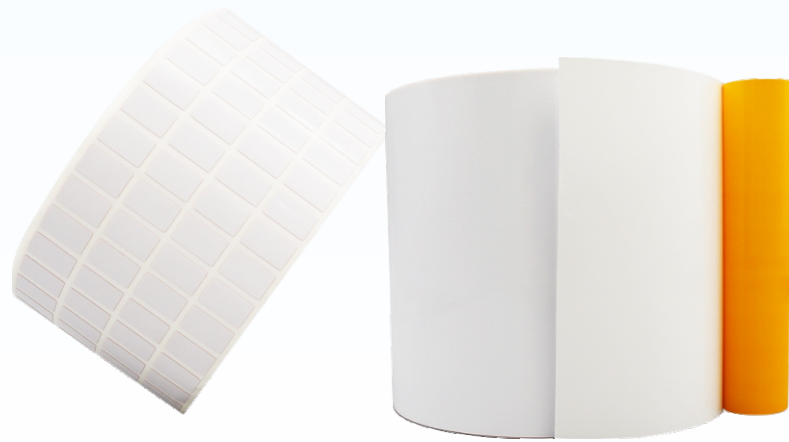
Discoloration effect
in contact with water

Water
indicator
material

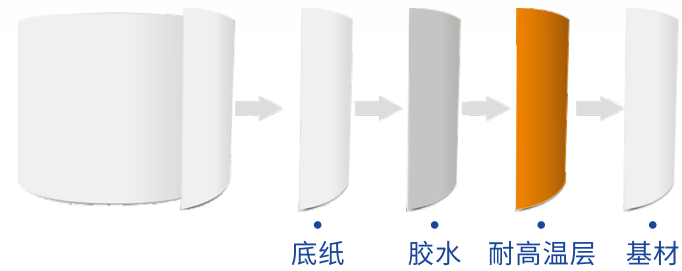
耐高温材料

ZOLO

- 耐高温材料是一种特殊的聚酰亚胺材料,具有隔热作用。
- 材料表面做涂层处理可做热转印和UV印刷。
- 耐温性:300°C。
- 标签耐溶剂,耐摩擦性能好。



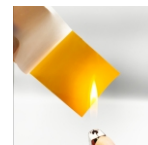
· 材料结构示意图



耐高温标签



定制印刷/广泛应用



耐高温效果

耐高温材料

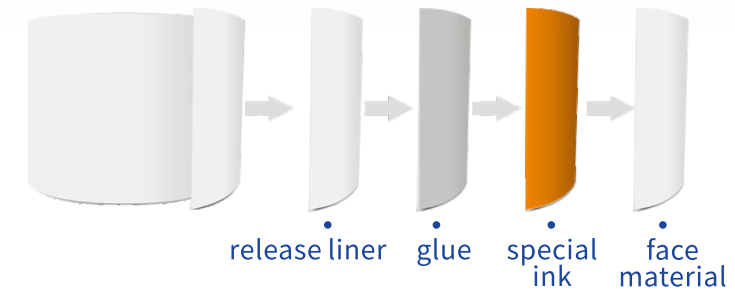
HIGH TEMPERATURE RESISTANT PI MATERIAL

ZOLO

- High temperature resistant material is a special polyimide material, which has the function of heat protection.
- The surface of the material can be coated for thermal transfer printing and UV printing.
- Temperature resistance :300°C.
- The label is resistant to solvent and has good friction resistance.



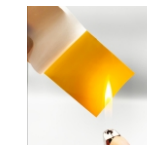
· Product structure



High temperature label



Custom printing / Wide application



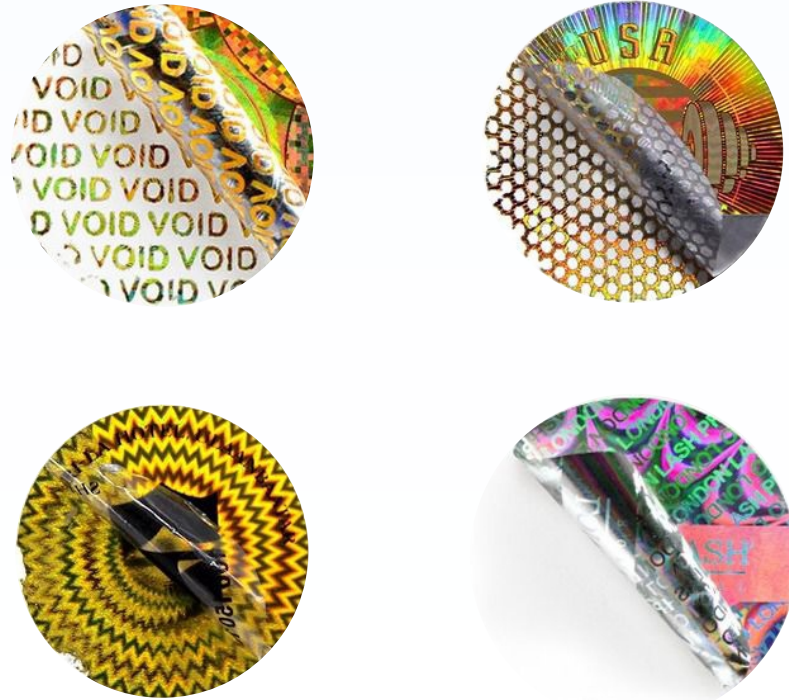
High temperature resistance

Heat resistant PI material

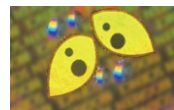
激光标签

ZOLO

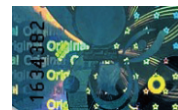
激光全息防伪标识是利用激光彩色全息图制版技术和模压复制技术完成的防伪标识,可实现光刻制版技术包括:点阵动态光芒、一次性专用铝薄、3D光学微缩背景、双视角通道、光彩光学随机干涉、英文微缩文字、浮化激光还原密码、激光透视暗码、微缩文字等。利用激光彩色全息图制版技术和模压复制技术完成的防伪标识,样式美观,可与日化包装融为一体,不仅让产品具有防伪功能,也让样式别具一格。



二维码效果



猫眼效果



流水码效果



刮刮图层效果

激光
标签

HOLOGRAM STICKER LABEL

ZOLO

Laser Hologram Label is a kind of security label that is produced through laser graving plate technology and moulding replication technology. The technologies 360° zoom, platinum relief, light curvature text, fresnel lens, micro text, 3D effect, multichannel engraving, crystal relief, laser cryptography etc. inside make the label anti-counterfeiting, unique and attractive.

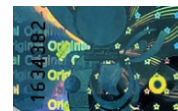
4 types of the glue feature: VOID effect, Honeycomb effect, One-off glue, permanent glue.



QR code/serial number available



Cat eye effect



Dynamic flowing pattern



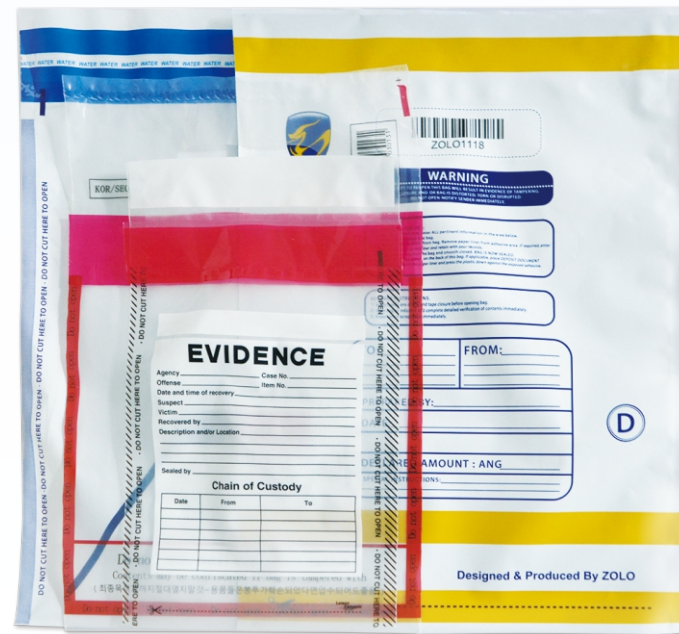
With scratch layer and hidden codes

Hologram
sticker

防伪袋子

ZOLO

- 四重防伪工艺,极有效地阻和震慑内部的非法现金盗窃。
- 袋子可印条形码和序列号,方便客户追踪。
- 袋身两侧的热压边印有警示文字,可防止侧边非法开启。
- 封口防伪膜之字迹, WATER字迹遇水之后会消失。
- 封口胶带被加热到65°C,则会变成红色。
- 零下20C, 胶带依旧可揭开留下隐藏的字迹。
- 防揭效果, 一旦被揭开,隐藏的OPEN VOID或STOP字样就会显示出来。



封口揭开后显现出 OPENVOID字样



封口防伪膜WATER 字迹遇水之后会消失



封口白条加热到65° 则会变成红色

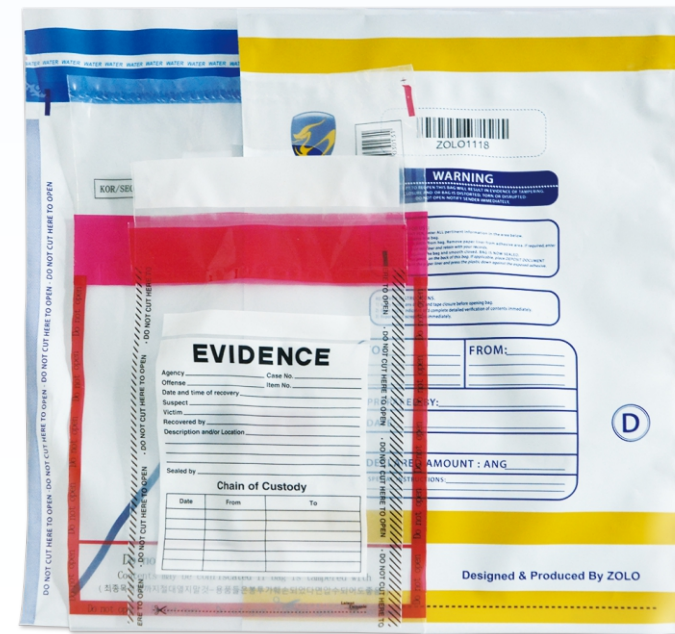
防伪袋子

SECURITY BAG

ZOLO

Security bags are used to secure documents, personal effects, cash, or other valuables. Typical applications include crime scene evidence, confidential documents, cash from retail and convenience stores, personal effects for hospital patients, dice and playing cards for casinos, valuables stored in a vault at a hotel, securing drug samples for pharmaceutical testing, chain of custody tracking.

After sealing, if the closure is opened, the bag will be torn, the word "VOID" or "OPEN VOID" will be visible. If the closure heated up to 65°C, the white ink on it turns red. If the closure meets water, the words "WATER" on it turn transparent and disappear.



"OPENVOID" exposed if removed



"WATER WATER" disappear when contacting water



White lines turns into red in case of 65°C

Security bag