

包装表面处理专家  
Packaging Coating Expert

腾锦（广东）新材料科技有限公司

NEWFILM (Guangdong) Technology Co., Ltd.





## 使命 | Mission

以可持续发展的理念及服务 提升客户品牌价值  
Energize brands power with sustainable philosophy and service

## 愿景 | Vision

因环保而伟大  
Great because of environment caring

## 价值观 | Value

专业 精进 分享  
Expertise Enhance Share

星橙·腾锦科技园

## 水性替塑转移油 Eco-friendly & Anti-scuff Varnish- Transferring

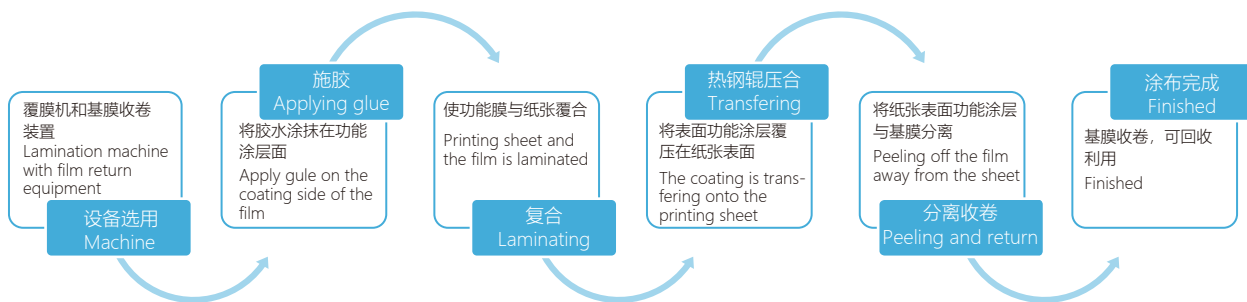


一种预涂在基材薄膜上的涂层，通过轻微改装后的覆膜机，将预涂涂层成分热压转移至印张表面，对印张起到保护，提升质感，便于后加工的作用。成分水性环保。

A kind of coating that is pre-spread onto the film, via lamination machine to hot-transfer the coating onto printing sheet, which is highly improving the anti-scuff, texture of the sheets, it's compatible with all post-press production.

Aqueous and eco-friendly.

### 使用方法 Application



### 优势特点 Strengths

光泽度 Glossiness	5° - 8° / 75°	5° - 8° / 75°
耐磨 Rub resistance	4磅, 1000次+	4lbs, 1000 cycles+
耐折 Fold resistance	120°, 30次+	120°, 30 cycles+
附着力 Adhesion	3M 810测试通过	3M 810 testing pass
表面质感 Texture	视觉平整细腻一致	smooth&even
耐酒精 Alcohol resistance	75%酒精, 1磅, 10次	75% alcohol, 1lbs, 10 cycles
颜色还原 Color duplication	好, $\Delta E < 2$	Good, $\Delta E < 2$
胶水适应 Glue permeation	适用, 不假粘	Good
局部UV Spot UV	适用, 优异	Good
烫金 Hot stamping	适用, 优异	Good
击凸 Debossing	适用, 优异	Good
耐老化 Aging resistance	-20°C, 60°C, 90%RH, 48小时	-20°C, 60°C, 90%RH, 48hrs
可喷墨打印 Printable	适用	Good
环保 Environmentally	无毒害, 无需回收	Toxic&hazard free, no need return

## 替塑油 | Eco-friendly & Anti-scuff Varnish

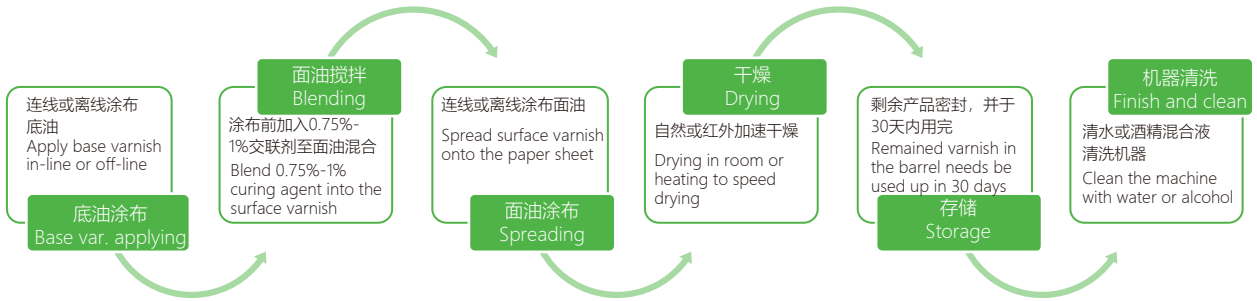


一种乳白色水性环保涂料，可通过印刷连线或离线过油机，将涂料涂布到纸质印张表面，对印张起到保护，提升质感，便于后加工的作用。成分水性环保。

A kind of milk white eco-friendly coating, which can be applied onto the printing sheet by on in-line press or off-line machine, to improve the anti-scuff, texture of the sheets, it's compatible with all post-press production of the box.

Aqueous and eco-friendly.

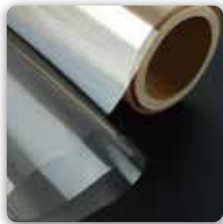
### 使用方法 Application



### 优势特点 Strengths

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耐老化 Aging resistance	-20°C, 60°C, 90%RH, 48小时	-20°C, 60°C, 90%RH, 48hrs
可喷墨打印 Printable	适用	Good
环保 Environmentally	无毒害, 无需回收	Toxic&hazard free, no need return
储存及生产 Stability	开封后30天内不结皮	No equipment blocking

## 再生纤维素膜 | Regenerated Cellulose Film



一种以再生纤维素为原料制成的薄膜，透明，可印刷，可背胶，可模切，可热封，具备一定的韧性和强度，可作为制作袋子、透明封口贴、印刷标签、产品保护膜等材料使用，FSC认证，可降解。

Made of regenerated cellulose. Clear, printable, adhesive applicable, die-cutting, heat sealable, has sufficient tenacity and intensity, can be made into bag, clear sealing sticker, printing label, wrap etc. it's biodegradable and FSC certificated.

### 应用 Application

袋子  
Bag

保护膜  
Protection wrap

透明封口贴  
Sealing sticker

透明提示贴  
Printed sticker

### 成分 Composition

成分 Composition	CAS No.	分子式 Molecular formula	含量 Contents
再生纤维素 Regenerated cellulose	68442-85-3	(C6H9O4OH) <sub>n</sub>	> 80%
三甘醇 Triethyleneglycol	112-27-6	C6H14O4	6~12%
水 Water	7732-18-5	H2O	> 7%

### 优势特点 Strengths

力学性能 Mechanical

宽幅 Width

长度 Length

厚度 Thickness

可降解 Biodegradable

塑料成分 Plastic contents

环境友好 Environmental

性状 Characteristic

加工适用性 Workability

抗扭，抗拉等同传统材料

可定制

可定制

可选

可堆肥降解

无

环保材料

无色，无味，透明

背胶、印刷

模切、热封

防静电

Good at tensile and kinking

Customizable

Customizable

Optional

Compostable degradation

No

Eco-friendly materials

Colorless, odourless, clear

Adhesive applicable, printable

die-cutting, heat sealable

anti-static

## BOPP预涂膜 - 光/哑

### BOPP Thermal Lamination Film - Gloss/Matt



- Thickness: optional
- Width: 360-1920mm
- Length: 200-3600m
- Paper core: 1", 3"

#### 优势:

环保产品, 通过RoHS、REACH、EN71等环保检测; 良好的色彩还原度, 粘接力强, 适用于各类纸张印刷品表面覆膜。使用过程中不起泡, 不脱层, 高效节能, 收卷平整易于使用。

#### Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; Good at color duplication and high adhesion, suitable being laminated on various type of paper. No bubbles, no peeling off, high-efficiency and easy using for production.

## PET预涂膜

### PET Thermal Lamination Film



- TH: 12, 16, 22, 30, 75um
- Width: 200-1920mm
- Length: 200-4000m
- Paper core: 1", 3"

#### 优势:

环保产品, 通过RoHS、REACH、EN71等环保检测; 良好的色彩还原度, 粘接力强, 高透光, 高亮度, 表面耐磨性好, 适合烫金、UV及丝网印刷等印后工艺。

#### Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; Good at color duplication and high adhesion, high transmittance, high glossiness, anti-scuff, good for spot UV, screen printing and hot-stamping etc post-press.

## 超粘数码预涂膜 - 光/哑

### Ultra-Bonding Digital Thermal Lamination Film - Gloss/Matt



- Thickness: 35, 38um
- Width: 200-1300mm
- Length: 200-4000m
- Paper core: 1", 3"

#### 优势:

专为数码印刷品研发的覆膜材料, 粘接力较常规预涂膜明显增强, 适用于惠普, 佳能, 富士等品牌的数码印刷环保产品, 通过RoHS、REACH EN71等环保检测; 良好的色彩还原度。

#### Advantages:

Especially developed for digital press, much more adhesion than common, suitable for HP, Canon, Fuji Xerox digital printer. Eco-friendly product that is certificated with RoHS、REACH EN71; Good at color duplication.

耐磨哑膜 - 预涂/即涂  
Anti-scuff Matt Film - Thermal/Wet



- Thickness: 18, 28um
- Width: 200-1120mm
- Length: 200-4000m
- Paper core: 1", 3"

优势:

环保产品，通过RoHS、REACH、EN71等环保检测；良好的色彩还原度，具有优秀的耐磨及抗刮性能，涂层附着力强。适合烫金、UV及丝网印刷等印后工艺。

Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; Good at color duplication, excellent at anti-scuff adhesion, good for spot UV, screen printing and hot-stamping etc post-press.

触感膜 - 预涂/即涂  
Soft-touch Matt Film - Thermal/Wet



- Thickness: 18, 28um
- Width: 200-1120mm
- Length: 200-4000m
- Paper core: 1", 3"

优势:

环保产品，通过RoHS、REACH、EN71等环保检测；有丝绒手感，提升包装的高端奢侈感，覆膜后可提升色彩饱和度，适合烫金、UV及丝网印刷等印后工艺。

Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; Has a soft silky touch feeling, makes the packaging a high-end and luxury, improve the color saturation, good for spot UV, screen printing and hot-stamping etc post-press.

防指纹触感膜 - 预涂/即涂  
Anti-Fingerprint & Soft-touch Film - Thermal/Wet



- Thickness: 18, 28um
- Width: 200-1120mm
- Length: 200-4000m
- Paper core: 1", 3"

优势:

环保产品，通过RoHS、REACH、EN71等环保检测；有触感同时防指纹，提升包装的高端奢侈感，覆膜后可提升色彩饱和度，适合烫金、UV及丝网印刷等印后工艺。

Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; It's also fingerprint proof in addition to touch feeling, makes the packaging a high-end and luxury, improve the color, durable and good for spot UV, screen printing and hot-stamping etc post-press.

## 防刮触感膜 - 预涂/即涂

### Anti-scratch Soft-touch Film - Thermal/Wet



- Thickness: 18, 28um
- Width: 200-1120mm
- Length: 200-4000m
- Paper core: 1", 3"

#### 优势:

环保产品, 通过RoHS、REACH、EN71等环保检测; 良好的色彩还原度, 同时具有抗刮, 抗指纹, 触感三大功能, 提升包装高端感觉, 适合烫金、UV及丝网印刷等印后工艺。

#### Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; Good at color duplication, specially are anti-scurff, soft-touch and fingerprints proof, makes the packaging a high-end and luxury, good for spot UV, screen printing and hot-stamping etc post-press.

## 压纹膜 - 预涂/即涂

### Embossing Lamination Film - Thermal/Wet



- TH: 18, 55, 92, 105um
- Width: 200-1300mm
- Length: 200-1000m
- Paper core: 1", 3"

#### 优势:

环保产品, 通过RoHS、REACH、EN71等环保检测; 良好的压纹及视觉效果, 增加产品的独特性。适用于照片、宣传册及礼盒、酒盒等印刷品包装。有闪光、拉丝、磨砂等多种效果选择。。

#### Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; it provides packaging special embossing and luxury visual. Suitable for lamination onto photos, catalogue, gift box, wine box etc high-end packaging, more selections like: glitter, textile, frosted etc.

## 镀铝膜

### Metalized Lamination Film



- Thickness: 21, 25um
- Width: 310-1500mm
- Length: 200-3000m
- Paper core: 1", 3"

#### 优势:

环保产品, 通过RoHS、REACH、EN71等环保检测; 覆膜后如同金银卡纸效果, 令包装拥有金属般的视觉效果。适合化妆品盒、酒盒等印刷品包装。

#### Advantages:

Eco-friendly product that is certificated with RoHS、REACH EN71; it provides packaging special golden or aluminum metalized visual, suitable for lamination onto cosmetics box, gift box, wine box etc..



## 腾锦（广东）新材料科技有限公司

是一家专注环保包装材料研发、生产及销售的高新技术企业，位于中国广东东莞市长安镇腾锦科技园。公司坚持人才是第一资产的理念，大力、主动、持续、投入研发及培训，集合优质供应链，采用线上及线下结合全球销售。

腾锦一直以人才培养和技术研发为战略，同多所高校有着技术合作关系，拥有一支以研究生博士组成的高分子研发团队，持续创新，目前拥有15项实用新型专利及4项发明专利。

立足技术优势，拥有化工实验室，化工生产车间，涂布车间，包括高速涂布生产线8条，分切机7台。产品广泛应用于各类进出口商品包装，是众多国际知名品牌的长期合作伙伴。

坚持高质量，腾锦通过国际标准化组织体系认证，及自建实验室保证产品的严苛品质。

从传统到产业转型，时刻关注国际趋势，主动承担社会责任，公司发展始终引领着行业方向。

### NEWFILM (Guangdong) Technology Co., Ltd.

is a new high-tech company who specialized in sustainable packaging material, located in Changan' Dongguan, Guangdong, China. Caring about talents and technology are our strategy, we proactively and persistently invests on innovation, integrates high-quality supply chain, both online and offline channels sales.

We've been having the cooperation with many universities, and own a R&D team that is formed with PhDs who specialized in polymer, we has obtained 15 utility and 4 invention patents.

We also own chemical R&D lab, chemical manufacturing workshop, coating workshop, which includes 8 high-speed coating lines and 7 slitting lines. Our products are widely used on various of consumer products, we have the long-term partnership with many well-known brands in the world.

We are qualified by ISO and own in-house lab to ensure the quality of the product requirements.

Keep upgrading, caring about the trend, taking the social responsibilities, we keep running and leading.

# 公司面貌 Company Profile



# 资质认证 Certification



发明专利 4 x  
Invention Patents 4 x



实用新型专利 15 x  
Utility Patents 15 x

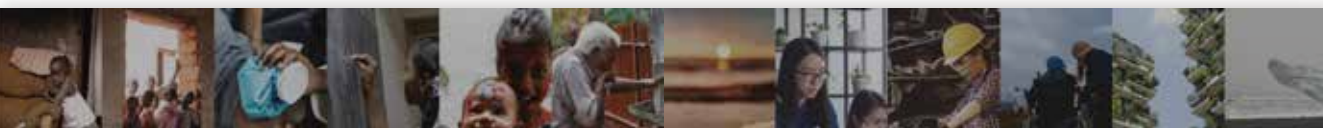





### 腾锦（广东）新材料科技有限公司


一直以联合国制订的可持续发展目标作为企业担负社会责任的终极追求


We keep pursuing the UN SDGs as the NEWFILM' s social responsibilities




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 China | Japan | Singapore | Vietnam



Company Profile