

Pool-Liner®



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广州蓝尔迪塑料制品有限公司

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Office Add : No.215,Shinan Road,Shipai Section,Landy Industry Zone,Dongchong Town,Nansha District,Guangzhou,Guangdong,China

厂房地址：广东省阳江市江城区银岭科技产业园B区13号蓝尔迪厂（大北农场正对面）

Factory Add : NO. 13, Area B, Yinling Technology Industrial Park, Jiangcheng Dist, Yangjiang, Guangdong, China

Pool-Liner®



Landy (Guangzhou) Plastic Products Co., Ltd.

Landy Industry Zone, No.215, ShiNan Rd, Shipai Village, Dongchong Town, NanSha Dist., Guangzhou, GuangDong, China

蓝尔迪——泳池防水装饰胶膜领导者!

LANDY——The leading manufacturer of swimming pool liner!



SWIMMING POOL PVC LINER CATALOG

PVC Pool Liner 泳池胶膜

LANDY

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Company Introduction ——公司简介

广州蓝尔迪塑料制品有限公司成立于2000年，总部位于广州市南沙区东涌镇，是一家集研发、生产、销售于一体的大型企业。

公司拥有36000多平方米的标准厂房、8条微电脑自动生产线以及高素质的生产团队、技术团队、品检团队，保障了优质的产品供应以及高效的生产力；拥有海内外销售团队，主打产品泳池防水胶膜。公司拥有自主品牌“LANDY”和“pool-liner”以及独立的进出口权，产品远销北美洲、欧洲、东南亚、非洲...等多个海外地区。公司于2018年已通过ISO9001:2015质量体系认证，拥有8项产品专利以及澳洲、美国、德国等多个国家的产品质量认证。

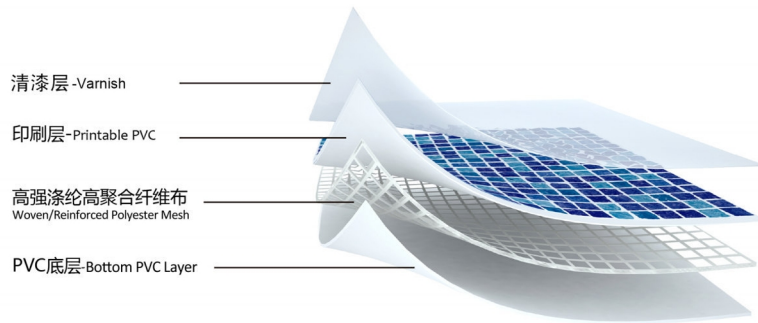
Landy (Guangzhou) Plastic Products Co., Ltd. was established in 2000, with its head office located in Dongchong Town, Nansha District, Guangzhou, Guangdong Province, P. R. of China. We are a large industrial corporation with businesses in product research and development, production and sales. LANDY owns a 36,000 m² standard workshop, 8 microcomputer automatic production lines, highly qualified R&D team, production team, technical team, QC team, etc. to ensure efficient productivity and supply capacity of high-quality products. We have overseas sales team in charge of overseas sales of the main product, PVC pool liner. We have our own registered brand names "LANDY" and "Pool-liner". With independent import and export rights, our products are sold to many countries and regions in North America, Europe, South East Asia, Africa etc. We have owned 8 products patents and have got the quality system certification of ISO-9001:2015 and other quality certifications in Australia, America, Germany, etc.



诚信务实 | 质量保障 | 优质服务
Good faith and pragmatic quality guarantee high quality service

STRUCTURE

PRODUCT STRUCTURE 产品结构图



泳池防水胶膜又名聚氯乙烯膜片,材料为聚氯乙烯树脂合成树脂,分为增强型聚氯乙烯膜片,和非增强型聚氯乙烯膜片.

Swimming pool liner (vinyl membrane), its main material is PVC. Swimming pool liners can be classified into two types, Reinforced Membrane and Non-reinforced PVC Membrane.

摒弃华丽的色彩,还原简约而质朴的自然,用简洁凝练的设计,塑造清新雅致的气质,最原生态的材质,带来人与自然的和谐共处.

Landy Pool Liner, with great manufacturing technique, uses concise design, creating fresh and fashion pattern, and bringing the elegant view for your pool.



泳池防水胶膜特有性能ADVANTAGES AND PERFORMANCE

第1层 Layer 1	第2层 Layer 2	第3层 Layer 3	第4层 Layer 4
清漆保护层 Varnish protective PVC layer	上层PVC+抗菌材料 PVC+ Anti- bacterial layer	加强筋 Reinforced woven mesh	下层PVC+抗菌材料 Bottom PVC+ Anti- bacterial layer
独有的清漆保护层 Unique protective layer of varnish	低挥发性的增塑剂 Low volatility plasticizer	独有的加强纤维 Unique reinforced fiber	低挥发性的增塑剂 Low volatility plasticizer
防止刻画痕迹 Anti- depicting traces	性能优良的抗热耐冷稳定剂 Good-performance stabilizer on heat or cold resistance	出色的生产技术 Excellent production technology	性能优良的稳定剂 Excellent-performance stabilizer
防止老化 Anti-aging	出色的抗紫外线UV Excellent UV resistance	与上下PVC层结合紧密 Tightly lamination of PVC layers	防止微生物的高效杀真菌剂 Effective fungicides to prevent microbial
易清洗 Easy to clean	对光、热稳定的面层 Optical and thermal stability surface	抵抗内部张力 Resistance to internal tension	
防止侵蚀 Anti-erosion	独有的抗微生物的添加剂 Anti-microbial additive	长时间不变形 No deformation for long time	

Applications

Landy waterproof glue film

蓝尔迪防水胶膜用途

可应用于所有类型、各种形状设计的水池的建设和改造,公共和私人的泳池,包括游泳池、水上乐园、水景池、嬉水池,温泉、洗浴、SPA、水疗和各种水池等场所的内壁和池底等。

It is suitable for the walls and bottoms of swimming pools in all kinds of shapes and types, including public or private pools, SPA pools and other pools.



水上乐园
Water Park



泳池
Swimming Pool



水景池
Viewing Pool

传统瓷砖马赛克与防水胶膜应用对比 Comparison



传统泳池瓷砖和马赛克
Tiles and Mosaics

蓝尔迪装饰防水胶膜
LANDY Pool Liners

	瓷砖/马赛克等 Ceramic tiles/Mosaics	防水胶膜 / PVC liners
安装 installation	工期长 Long construction period	工期短 Short construction period
	使用结构有限制 Not suitable for pools in all shapes	适用于任何结构形状 (的泳池) Suitable for pools in all shapes
	安装工艺复杂 Complex installation	安装工艺简单快速 Easy and quick installation
	翻新复杂, 难度大 Difficult to re-install	翻新容易 Easy to re-install
使用 usage	容易滋生细菌 Easy to breed bacteria	不易滋生细菌 Not easy to breed bacteria
	无弹性 No elasticity	柔性防水, 高弹性 Flexible and waterproof, high elasticity
	冬天必须放水 Need drainage in winter	冬天不需放水 No need drainage in winter
	抗污能力差 Bad stain resistance	抗污能力强 Good stain resistance
	维护难度大 Difficult maintenance	维护简单 Simple and easy maintenance
	热胀冷缩: 开裂、脱落 Heat expands and cold contracts: rupture	热胀冷缩: 同步 Heat expands and cold contracts: synchronization
售后 warranty	结构开裂: 渗水、漏水 Structure cracking: water seepage, leakage	结构开裂: 不影响性能 Structure cracking: performance will not be affected
	两三年需维护一次 Need to maintain every 2-3 years	长达15年的防水保证 15-year water impermeability guarantee

FEATURES

of LANDY Pool Liner 泳池胶膜使用特点

防水, 水密性高
Waterproof, great water tightness

保护性能高: 抗染色、抗油污、抗磨损、抗划痕
Great protection: stain resistance, oil resistance, abrasion resistance, scratch resistance, ect

良好焊接能力
Good hot air weldability

装饰用, 拥有多种颜色、款式和图案, 漂亮美观
All kinds of single colors and different patterns are available

达到ASTM 安全标准
Meet ASTM safety standard

可安装在现有的各种基面用
包括瓷砖、马赛克、水泥和聚酯等
Can be installed in various surfaces such as ceramic tile, mosaic, cement, polyester, etc

抗紫外线UV
Anti-UV

高质量, 高制造
High quality

经验丰富, 15年防水保证
Rich experience, 15 years waterproof guarantee

环保, 安全无毒
Environmental protection, safe and non-toxic

专门的设计和强硬的技术, 适用于各种复杂地形的或翻新的水池
Customized design and excellent technology, suitable for all kinds of complex pools



PROJECT

LIST OF LANDY POOL LINER

泳池胶膜工程案例



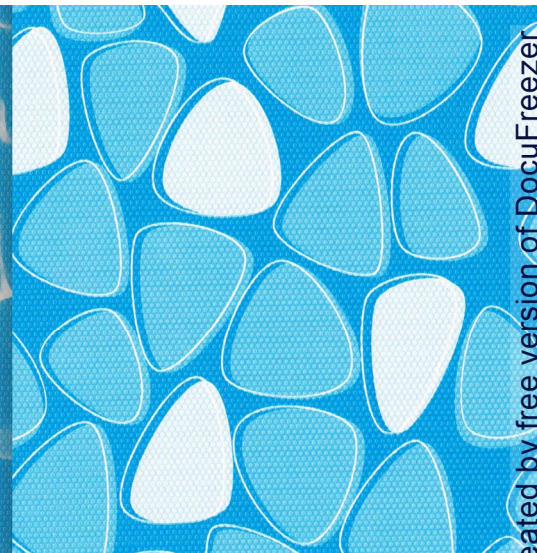
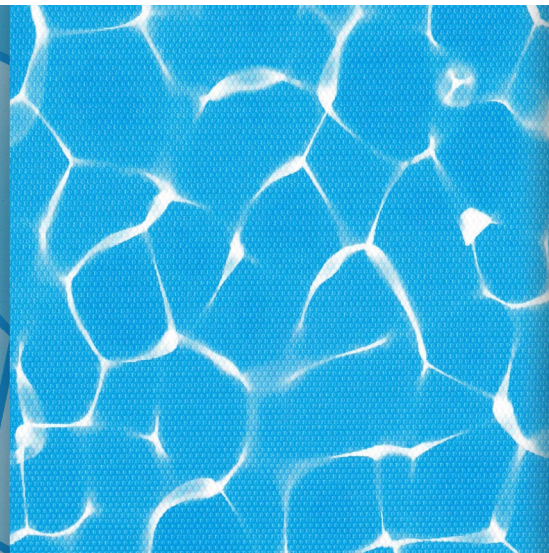
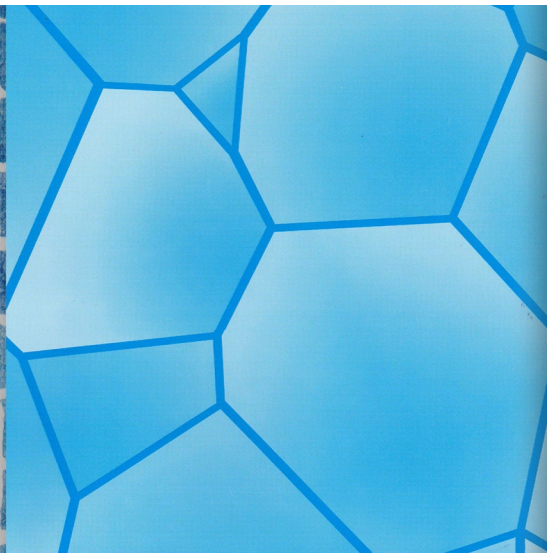
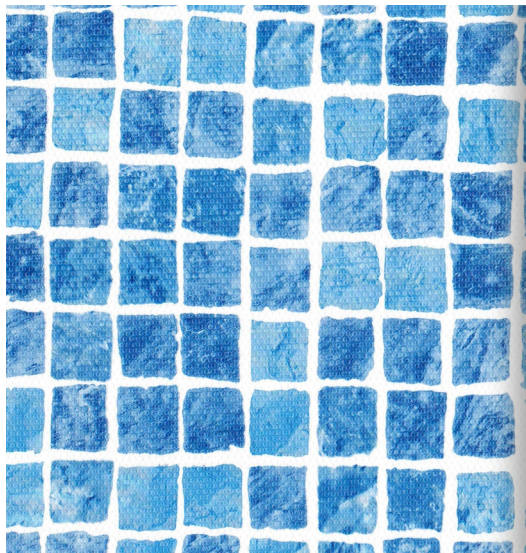


Mosaic pool liner
马赛克防水胶膜



Mosaic pool liner
马赛克防水胶膜

NO./编号: LD-8005-15
Thickness/厚度: 1.5MM
Roll Size/规格: 1.83*25M



Mosaic anti-slip
马赛克防滑胶膜

NO./编号: LD-8005-S
Thickness/厚度: 1.5MM
Roll Size/规格: 1.5*30M

Dark blue liner
深蓝色防水胶膜

NO./编号: LD-8017
Thickness/厚度: 1.5MM
Roll Size/规格: 1.83*25M

Water wave anti-slip
水纹防滑胶膜

NO./编号: LD-8004-S
Thickness/厚度: 1.5MM
Roll Size/规格: 1.5*30M

Dark cobble anti-slip
鹅卵石防滑胶膜

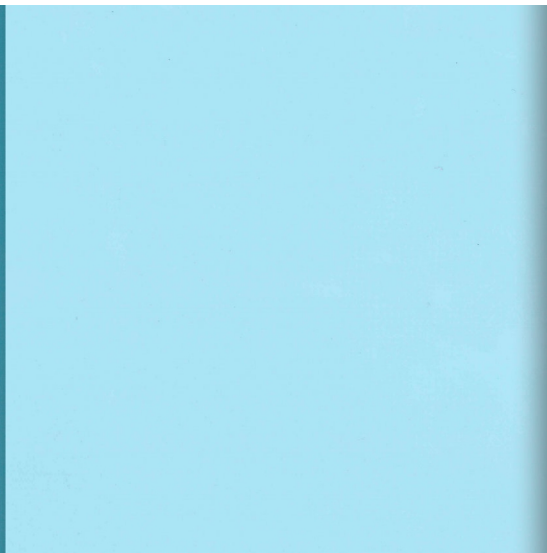
NO./编号: LD-8015-S
Thickness/厚度: 1.5MM
Roll Size/规格: 1.5*30M





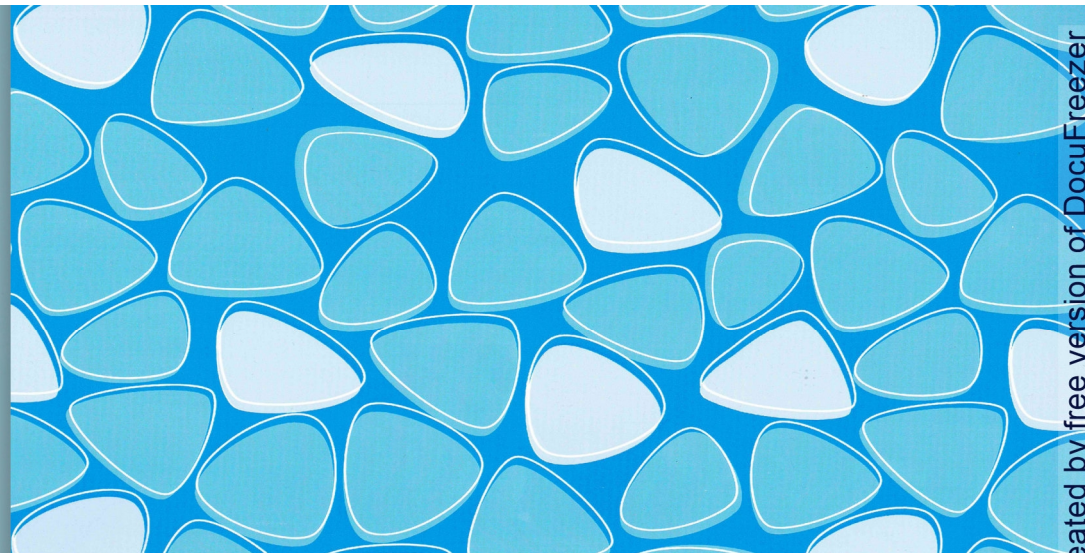
Ocean blue liner
海蓝色防水胶膜

NO./编号: LD-8006
Thickness/厚度: 1.5MM
Roll Size/规格: 1.83*25M



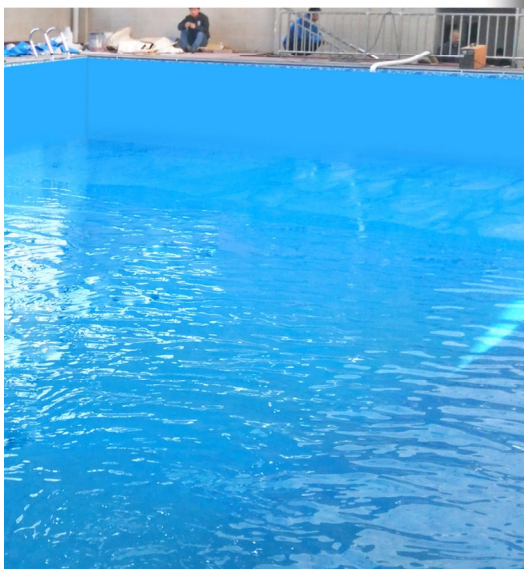
Light blue liner
浅蓝色防水胶膜

NO./编号: LD-8042
Thickness/厚度: 1.5MM
Roll Size/规格: 1.83*25M



Cobble pool liner
鹅卵石防水胶膜

NO./编号: LD-8015
Thickness/厚度: 1.5MM
Roll Size/规格: 1.83*25M





Pool Liner 防水胶膜

NO./编号: LD-3060
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y

NO./编号: LD-3964
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y

NO./编号: LD-3662
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y

NO./编号: LD-3763
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y

NO./编号: LD-3961
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y

NO./编号: LD-3968
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y

NO./编号: LD-3994
 Thickness/厚度: 0.673MM
 Roll Size/规格: 39" *150y
 72" *150y



INSTALLATION

OF WATERPROOFING MENBRANE FOR SWIMMING POOL

安装泳池防水胶膜

(一) 施工准备Preparation

根据不同情况选用不同的胶膜，做好施工前准备

工具Tools:

剪刀，带钩状刀片的地毡刀、2m的钢尺、储存聚氯乙烯密封胶的瓶子、水平仪、硅胶压滚、铆钉、冲击打孔机、划线铁、铜丝刷、铁锤、三角板、记号绳、铅笔、热风焊枪、5m钢卷尺、50m皮卷尺...

Scissors, hook-shaped blade cutter, 2-meter steel ruler, bottle for liquid PVC, level, silicone pressure roller, inox rivet, punching machine, scribe, metal brush, hammers, triangle, mark line, pencil, hot air welding machine, 5-meter measuring tape, 50-meter measuring tape, etc.



填缝剂
Liquid PVC



热熔焊枪
Hot air welding machine



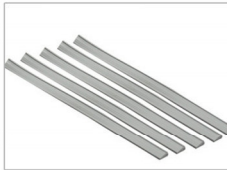
铆钉
Inox rivets



水口
Water inlet/water outlet



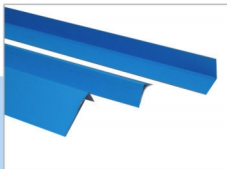
压条
Welding stripe



嵌条
Wedge lock



导轨
Hung profile



复合钢板
PVC coated metal

安装胶膜施工过程

CONSTRUCTIONPROCESSOF ADHESIVE FILM



1. 基面平整
Surface smoothing



2. 泳池功能件预埋
Installation of embedded parts



3. 胶膜固定件安装
Installation of hung profile or PVC coated metal



4. 胶膜剪裁
Cutting



5. 池壁铺设焊接
Wall laying and welding



6. 池底铺设焊接
Floor laying and welding



7. 胶膜填缝剂
Liquid PVC



8. 泳池功能件安装
(水口、水下灯等)
Installation of hydraulic accessories
(water inlet/outlet, lights, etc.)



9. 试水验收
Acceptance inspection

TEST REPORTS

Product inspection report certificate / 产品检测报告证书

国家体育用品质量监督检验中心认定产品

National sports products quality supervision and inspection center identified products.

检验检测报告 TEST REPORT

检验项目	检验结果	判定
外观质量	合格	合格
尺寸	合格	合格
重量	合格	合格
力学性能	合格	合格
电性能	合格	合格
热性能	合格	合格
燃烧性能	合格	合格
有害物质	合格	合格
其他	合格	合格

ZSBC CERTIFICATE OF CONFORMITY OF QUALITY MANAGEMENT SYSTEM CERTIFICATION

北京中水卓越认证有限公司
Beijing Zhongshui Excellent Certification Co., Ltd.
Room 216 Block A Tianrong Technology Building Of No.2 Shuang Street
Haidian District Beijing 100080

Supplier Assessment Certificate
Certification No. 202302 J-1

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