

笃学 · 求真 · 务实 · 创新

Diligent, Truth-seeking, Pragmatic, Innovation



电话/phone: 0757-27780369

网址/Wbsite: www.aochuanshun.com

邮箱/Email: kun@aochuanshun.com

广东省 · 佛山市 · 顺德区 · 杏坛中集智谷12栋

Building 12, Xingtan Zhongji Zhigu, Shunde District, Foshan City, Guangdong Province

高端制造，塑造美好生活
High-end manufacturing, shaping a better life

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佛山市奥川顺新材料实业有限公司
Foshan AoChuanShun New Material Industrial Co., Ltd.

走进奥川顺新材料 / Step into



佛山市奥川顺新材料实业有限公司，立足全国民营制造业基地——顺德杏坛镇，集研发、设计、生产、销售为一体的企业。公司主要生产表面专用PET、BOPP、CPP、PVC、PE等系列功能性保护膜，如硅橡胶系列网纹保护膜、抗静电系列保护膜、耐高温系列保护膜。产品广泛用于光电材料成型、电子电器材料、汽车部件及仪器仪表的表面保护。

公司技术力量雄厚，有20年丰富的生产管理经验，生产出更好的产品为广大顾客服务。公司一贯以“卓越品质、用户至上”作为企业的经营方针，以满足客户的需要为宗旨，竭诚为广大用户提供完善的产品及优质的服务。

Foshan AoChuan Shun New Material Industrial Co., Ltd. is based on the national private manufacturing base-Xingtian Town, Shunde, an enterprise integrating R & D, design, production and sales. The company mainly produces a series of functional protective films such as PET, BOPP, CPP, PVC, PE and other special surfaces, such as silicone rubber series reticulated protective film, antistatic series protective film, high temperature resistant series protective film. Products are widely used in the surface protection of photoelectric material molding, electronic and electrical materials, automobile parts and instruments.

Strong Technical Force, set 20 years of rich experience in production management, production of the best products for the majority of customer service. The company has been "excellent quality, customer first" as the business policy to meet the needs of customers for the purpose of enthusiasm for the majority of users to provide perfect products and quality services.



佛山市奥川顺新材料实业有限公司
Foshan AoChuanShun New Material Industrial Co., Ltd.

奥川顺新材料企业文化 / Culture

企业使命 Corporate mission

专注于保护，致力于安心
Focus on protection, committed to peace of mind

发展愿景 Development vision

高端制造，塑造美好生活
High-end manufacturing, creating a better life

经营理念 Business philosophy

卓越品质、用户至上
Excellence in quality, user Paramountcy

企业价值观 Enterprise Valuest

笃学求真，务实创新
Earnest in learning and truth-seeking, pragmatic and innovative

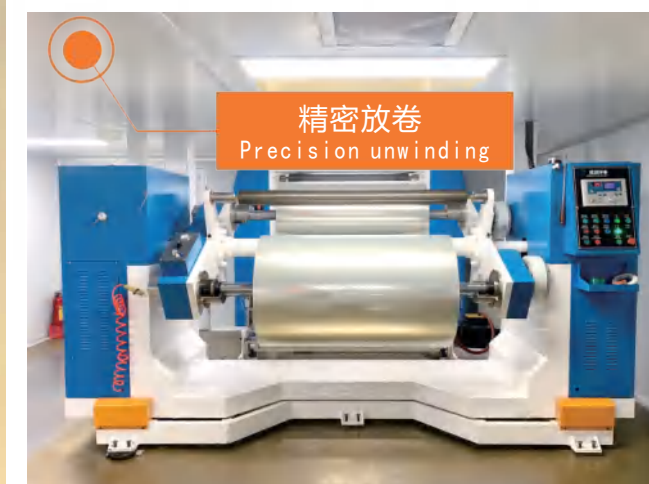
Honor\ 奥川顺新材料企业荣誉



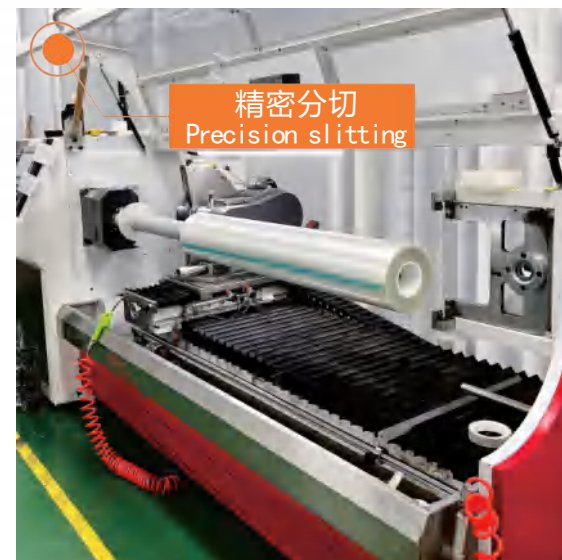
奥川顺新材料生产设备 / Equipment



奥川顺新材料生产设备 / Equipment



奥川顺新材料生产设备 / Equipment





奥川顺新材料检测设备 / Equipment



瑕疵检测
Defect detection



初粘测试仪
Defect detection



静电测试仪
Electrostatic tester



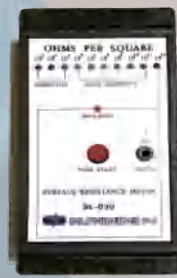
千分测厚仪
Micrometer



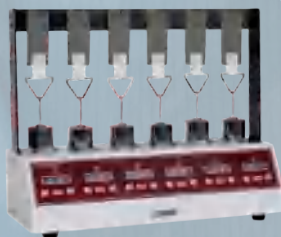
剥离力测试机
tensile testing machine



ATP荧光检测仪
ATP fluorescence detector



表面电阻测试仪
Surface Resistance Tester



持粘测试仪
Viscosity tester



双85测试机
Double 85 testing machine

Warehousing\奥川顺新材料仓储

奥川顺新材料原材料仓库采用货架仓储设计，有完善的仓储管理体系，对原材料的质量等参数进行严格把关，在进仓和上机皆进行原材料的相关数据检测，保证生产过程中产品质量的稳定性，企业仓储实力雄厚，不但能缩短客户交货周期，且能保证客户对产品质量的认可。

AoChuanShun new material adopts the design of shelf storage, has a complete storage management system, has very strict requirements on raw material quality and other parameters, and carries out data detection of raw materials on the shelves and off the shelves, to ensure the stability of product quality in the production process, the strength of the enterprise warehousing, not only to shorten the customer receiving cycle, but also to ensure customer recognition of product quality.

奥川顺新材料产品介绍 / Products

>>PET网纹保护膜 / PET Ebossed protective film

产品特性 /Product characteristics

- 匹配度高、使用范围广，多款材料可用同一款保护膜
 - 洁净度高，降低材料的损坏机率
 - 圆点结构，分散压力，降低杂质、晶点直接顶伤机率
 - 易贴合、易剥离、提高自动化组装效率，降低不良率
 - High matching,wide application range
 - High cleanliness,Reduce the chance of material damage
 - Dot structure disperse pressure.Reduce impurities, crystal points damage materials
 - paste and peel easy. Improve automated assembly efficiency. Reduce defective rate

产品应用 /Product application

- 用于各种电子光学材料的表面保护，如增光片、扩散片、导光板等
 - 电子电器的表面保护，如各类智能手机、平板电脑等平面显示、触屏面板保护
 - 金属表面的保护以及模切加工过程保护
 - Used for the surface protection of various electronic optical materials, such as optical plate, diffusion plate, light guide plate, etc.
 - Surface Protection of electronic appliances, such as various types of smartphones, tablets, such as flat display, touch screen control panel scratch protection
 - Metal surface protection and die-cutting process protection

产品参数 /Product parameters

技术项目		检测方法	单位	测试标准	实测标准值	
Technical Project		Detection method	Unit	Test Standard	Actual standard value	
尺寸	厚度	ASTM·D-374	μm	±2	20~130	
	宽度		mm	±5	客户定制	
	长度		m	±5	客户定制	
粘着力		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度		GB/T 30776	MD	Mpa	≥170	206
Ultimate tensile strength			TD		≥170	246
断裂伸长率		GB/T 30776	MD	%	≤200	102
Elongation at break			TD		≤200	74
雾度		ASTM-1003	%		≤8	1.3~3.3
Haze degree						
光泽度45°		GB/T 8807-1988	%		≥100	128
Glossiness 45°						
耐温性能		高温试验箱	℃/30min		150	无污染，无残留
Temperature resistance		High temperature box				No contamination, no residue
卷芯内径		企标	MM		77±0.5	77.3
Core diameter		Enterprise Standard				



>>PET石墨烯保护膜 / PET Graphene battery protective film

产品特性 /Product characteristics

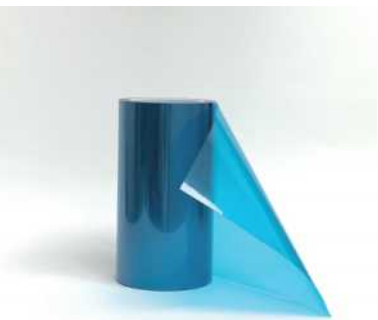
- 各种厚度、各种粘性范围供选择
 - 不残胶，胶面平整模切无胶粒
 - 可用于高亮镜面的产品表面保护
 - 易于模切，非常适合电子制造加工业使用
 - Thickness and viscosity range for selection
 - No residual glue. Flat surface and No colloidal particles
 - Suitable for surface protection of many types of products
 - Easy die-cutting. Suitable for electronic production industry

产品应用 /Product application

- 石墨烯散热片保护
 - 新能源：锂电池
 - 电子产品：手机、电脑、显示器，面板、屏幕
 - Protection of graphene heat sink
 - New Energy: Lithium batteries
 - Electronic products: mobile phones, computers, monitors, panels, screens

产品参数 /Product parameters

技术项目		检测方法	单位	测试标准	实测标准值	
Technical Project		Detection method	Unit	Test Standard	Actual standard value	
尺寸	厚度	ASTM·D-374	μm	±2%	20~130	
	宽度		mm	±5	客户定制	
	长度		m	±5	客户定制	
粘着力		GB/T 2792-2014	g/25mm/180°		±2	0~100
Adhesion Force						
拉伸强度	GB/T 30776	MD	Mpa	≥170	206	
		TD		≥170	246	
ultimate tensile strength						
断裂伸长率	GB/T 30776	MD	%	≤200	102	
		TD		≤200	74	
Elongation at break						
雾度		ASTM-1003	%		≤8	1.3~3.3
Haze degree						
光泽度45°		GB/T 8807-1988	%		≥100	128
Glossiness 45°						
耐温性能		高温试验箱	°C/30min		150	无污染，无残留
Temperature resistance		High temperature box				No contamination, no residue
卷芯内径		企标	MM	77±0.5	77.3	
Core diameter		Enterprise Standard				



奥川顺新材料产品介绍 / Products

>>PET平纹/双层保护膜 / PET Plain protective film

产品特性 /Product characteristics

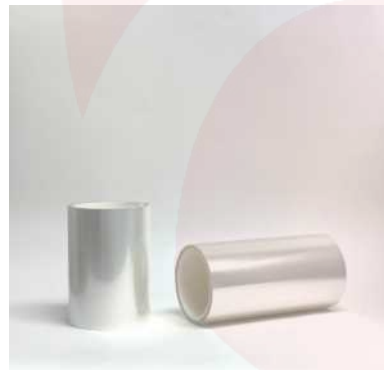
- 无色透明无气泡、贴合性好、光泽度高，机械性能优良
- 洁净度高、撕起后不留残胶；在模切过程中，不易产生碎屑
- 耐穿刺，耐摩擦，耐高温和低温，刚性硬度及韧性高
- Colorless, transparent, good adhesion, high gloss, excellent mechanical properties
- High cleanliness, no residue of Glue after tearing; in the die-cutting process, not easy to produce debris
- Puncture Resistance, friction resistance, high and low temperature resistance, high rigidity and toughness

产品应用 /Product application

- 适用于面板保护、如不锈钢、铝板、铭板
- 笔记本电脑机壳和显示屏、手机屏幕护，如烤漆面、敷膜面、塑面
- PVC胶片、铝合金、铜片、塑胶、家私、电器等
- Suitable for panel protection, such as stainless steel, aluminum, nameplate
- Laptop case and display screen, mobile phone screen protection, such as paint surface, coated surface, plastic surface
- PVC film, Aluminum Alloy, copper film, plastic, furniture, electrical appliances, etc.

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value	
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μm	±2	20~130	
	宽度 Width		mm	±5	客户定制 Customizing	
	长度 Length		m	±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206
			TD		≥170	246
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	1.3~3.3
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥100	128
耐温性能 Temperature resistance		高温试验箱 High temperature box	°C/30min		150	无污染，无残留 No contamination, no residue
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3



>>PET锂电池保护膜 / PET Lithium battery protective film

产品特性 /Product characteristics

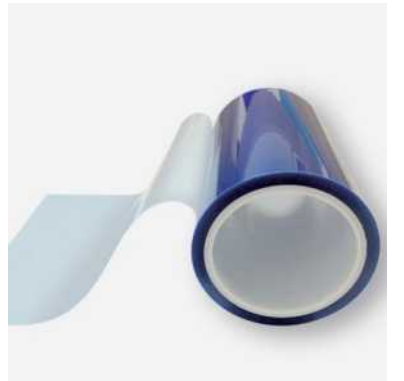
- 膜面为浅蓝色，贴合铝塑膜颜色区分方便，易于铝塑膜扫码
- 贴合性好、洁净度高、撕起后不残胶
- 耐摩擦、刚性硬度较高，能较好保护膜锂电池在生产中受到破损
- The surface of the film is light blue, and the color of the film is easy to distinguish and easy to scan
- Good fit, high cleanliness, no glue residue after tearing
- Friction resistance, high rigidity and hardness, which can better protect the film lithium battery from damage during production

产品应用 /Product application

- 铝塑膜表面保护
- 自动化生产设备颜色区分
- 保护LCD、触摸式屏幕、手机、数码相机及PDA屏幕
- Aluminum plastic film surface protection
- Automatic production equipment color distinction
- Protect LCD, touch screen, mobile phone, digital camera and PDA screen

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value	
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μ m		20~130	
	宽度 Width		mm	±5	客户定制 Customizing	
	长度 Length		m	±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206
			TD		≥170	246
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	1.3~3.3
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥85	128
耐温性能 Temperature resistance		高温试验箱 High temperature box	°C/30min		150	无污染，无残留 No contamination, no residue
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3



奥川顺新材料产品介绍 / Products

>>PET亚克力保护膜 / PET Acrylic protective film

产品特性 /Product characteristics

- 匹配度高、使用范围广、多款材料可用同一款保护膜
- 洁净度高、降低材料的损坏机率
- 易贴合、易剥离、提高自动化组装效率、降低不良率
- High matching, wide application range
- High cleanliness . Reduce the chance of material damage
- paste and peel easy. Improve automated assembly efficiency. Reduce defective rate

产品应用 /Product application

- 五金制品及电子产品、塑胶壳类
- 不锈钢及铝板的表面保护、玻璃镜面等
- PVC胶片、铝合金、铜片、塑胶、家私、电器等
- Hardware and electronic products, plastic case
- Stainless steel and aluminum plate surface protection, Glass Mirror, etc.
- PVC film, Aluminum Alloy, copper film, plastic, furniture, electrical appliances, etc.

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value	
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μ m	±2	20~130	
	宽度 Width		mm	±5	客户定制 Customizing	
	长度 Length		m	±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206
			TD		≥170	246
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	1.3~3.3
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥100	128
耐温性能 Temperature resistance		高温试验箱 High temperature box	°C/30min		150	无污染，无残留 No contamination, no residue
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3

>>PET抗静电保护膜 / PET Antistatic protective film

产品特性 /Product characteristics

- 环保无毒无味, 产品表面无静电材料迁移现象
- 1000级洁净环境下加工, 洁净度极优、产品有单面防静电和双面防静电特性
- 低粘性, 贴附后粘着力经时变化小, 防静电效果优良, 性能持久、稳定
- Non-toxic and tasteless, no static migration
- Class 1000 dust-free workshop, clean, anti-static on both sides
- Low viscosity, stable anti-static effect

产品应用 /Product application

- 光学薄膜表面保护
- 电子包装, LED, 电脑显示器, 贴膜等
- 电子屏防静电PET保护膜可用于LCD、偏光片、光学镜片表面保护
- Optical film surface protection
- Electronic packaging, LED, Computer Monitor, film and so on
- The antistatic PET protective film for electronic screen can be used to protect the surface of LCD, polarizer and Optical Lens

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value	
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μ m		±2%	20~130
	宽度 Width		mm	±5	客户定制 Customizing	
	长度 Length		m	±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206
			TD		≥170	246
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	1.3~3.3
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥85	128
耐温性能 Temperature resistance		高温试验箱 High temperature box	℃/30min		150	无污染，无残留 No contamination, no residue
抗静电值 Antistatic value		静电测试仪 Electrostatic tester	Ω		10 ⁶ ~10 ⁹	10 ⁷ ~10 ⁸
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3

奥川顺新材料产品介绍 / Products

>>PET绿色保护膜 / PET Green protective film

产品特性 /Product characteristics

- 高粘性、黏合性好、抗反弹、翘曲
 - 无胶水残留、耐高温性能强
 - 良好的机械性能、耐摩擦、抗撕裂
 - high viscosity, good adhesion, anti-rebound, warpage
 - No glue residue, high temperature resistance
 - Good mechanical properties, friction resistance, tear resistance

产品应用 /Product application

- 喷涂、镀金、电镀、铝材阳极氧化、电路板
 - PCB线路板、LCD模组
 - Spraying, gold plating, electroplating, aluminum anodizing, circuit board
 - PCB circuit board, LCD module

产品参数 /Product parameters

技术项目	检测方法	单位	测试标准	实测标准值
Technical Project	Detection method	Unit	Test Standard	Actual standard value
尺寸 Dimensions	厚度 Thickness	μm	±2	20~130
		mm	±5	客户定制 Customizing
		m	±5	客户定制 Customizing
粘着力 Adhesion Force	GB/T 2792-2014	g/25mm/180°		±2
拉伸强度 Ultimate tensile strength	GB/T 30776	MD	Mpa	≥170
		TD	Mpa	≥170
断裂伸长率 Elongation at break	GB/T 30776	MD	%	≤200
		TD	%	≤200
雾度 Haze degree	ASTM-1003	%		≤8
光泽度45° Glossiness 45°	GB/T 8807-1988	%		≥100
耐温性能 Temperature resistance	高温试验箱 High temperature box	°C/30min		150
卷芯内径 Core diameter	企标 Enterprise Standard	MM		77±0.5
				无污染, 无残留 No contamination, no residue
				77.3



>>FPC保护膜 / FPC protective film

产品特性 /Product characteristics

- 千级无尘车间、产品洁净度极佳
 - 覆膜后可容易观察FPC产品情况
 - 将保护膜撕下后PCF产品上无胶水残留、无污染
 - 剥离力稳定, 不会对FPC产品造成损伤
 - 1000-grade dust-free workshop, product cleanliness is excellent
 - The FPC product can be observed easily after plastic mulching
 - After the protective film is torn off, the PCF product has no residual glue and no pollution
 - The stripping force is stable and will not damage FPC products

产品应用 /Product application

- 转贴：用于覆盖膜，小面积辅材转贴，提高产品良率和生产效率
 - 高温承载：FPC单面板铜热滚轮压合制程的高温承载
 - 冲切保护：FPC嵌入式冲切的承载保护
 - 出货保护：将FPC整齐铺在保护膜上贴合离型膜封袋出货
 - Transfer paste: for covering film, small area auxiliary material transfer paste, improve product yield and production efficiency
 - High temperature load: FPC single-panel copper hot roller pressing process of high temperature load
 - Punching protection: FPC embedded punching bearing protection
 - Shipment protection: FPC neatly placed in the protective film affixed to the off-type membrane sealed bag shipment

产品参数 /Product parameters

技术项目	检测方法	单位	测试标准	实测标准值
Technical Project	Detection method	Unit	Test Standard	Actual standard value
尺寸 Dimensions	厚度 Thickness	μm	±2%	20~130
		mm	±5	客户定制 Customizing
		m	±5	客户定制 Customizing
粘着力 Adhesion Force	GB/T 2792-2014	g/25mm/180°		±2
拉伸强度 Ultimate tensile strength	GB/T 30776	MD	Mpa	≥170
		TD	Mpa	≥170
断裂伸长率 Elongation at break	GB/T 30776	MD	%	≤200
		TD	%	≤200
雾度 Haze degree	ASTM-1003	%		≤8
光泽度45° Glossiness 45°	GB/T 8807-1988	%		≥85
耐温性能 Temperature resistance	高温试验箱 High temperature box	°C/30min		150
抗静电值 Antistatic value	静电测试仪 Electrostatic tester	Ω		10 ⁶ ~10 ⁹
卷芯内径 Core diameter	企标 Enterprise Standard	MM		77±0.5
				无污染, 无残留 No contamination, no residue
				10 ⁷ ~10 ⁸
				77.3



奥川顺新材料产品介绍 / Products

>>PET高温胶带 / Pet High temperature tape

产品特性 /Product characteristics

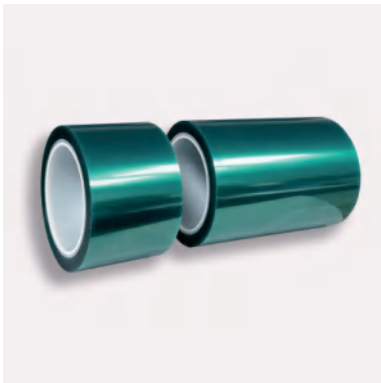
- 热稳定性、化学稳定性，初粘性和持粘性好
- 易模切加工，对塑胶、橡胶、铭牌均有良好的粘性
- 能适用于更宽的温度范围和恶劣环境，短期耐温可达140-200℃
- Good thermal stability, chemical stability, initial viscosity and holding viscosity
- Easy to die cutting processing, good adhesion to plastic, rubber, nameplate
- The temperature range is wide, and the short-term temperature resistance can reach 14

产品应用 /Product application

- PCB板烤锡、镀金遮蔽
- LED点阵、数码管、LED显示面板
- 铝板、喷涂钢板、太阳能电池板、线路板、玻璃等表面保护
- PCB board baked tin, gold plated shield
- LED lattice, digital tube, LED display panel
- Aluminum plate, sprayed steel plate, solar panel, circuit board, glass and other surface protection

产品参数 /Product parameters

技术项目	检测方法	单位	测试标准	实测标准值
Technical Project	Detection method	Unit	Test Standard	Actual standard value
尺寸	厚度	厚度	ASTM·D-374	20~130
		μm		±2
		mm		±5
宽度	宽度	mm	ASTM·D-374	±5
		mm		±5
长度	长度	m	ASTM·D-374	±5
		m		±5
粘着力	GB/T 2792-2014	g/25mm/180°	±2	500~150
拉伸强度	GB/T 30776	MD	Mpa	≥170
		TD		≥170
断裂伸长率	GB/T 30776	MD	%	≤200
		TD		≤200
雾度	ASTM-1003	%	≤8	1.3~3.3
光泽度45°	GB/T 8807-1988	%	≥100	128
耐温性能	高温试验箱	°C/30min	280	无污染,无残留
卷芯内径	企标	MM	77±0.5	77.3



>>可降解OPP薄膜 / Degradable opp film

产品特性 /Product characteristics

- 可实现氧化生物降解，符合绿色环保
- 保持OPP原来属性，满足后加工的性能
- 产品性能良好，透明度和光泽度良好
- 耐寒性及表印面耐摩擦性稳定
- Can achieve oxidative biodegradation, in line with green environmental protection
- Maintain the original properties of BOPP to meet the performance of post-processing
- Good product performance, transparency and gloss
- Cold resistance and stable surface friction resistance

产品应用 /Product application

- 可食性：食性包装膜，改性纤维素可食性包装膜、复合型可食性包装膜
- 水溶性：农药、化肥、颜料、染料、清洁剂、水处理剂液体包装
- edibility: Edible packaging film, modified cellulose edible packaging film, compound edible packaging film
- Water soluble: pesticide, fertilizer, pigment, dye, detergent, water treatment agent liquid packaging

产品参数 /Product parameters

技术项目	检测方法	单位	测试标准	实测标准值
Technical Project	Detection method	Unit	Test Standard	Actual standard value
尺寸	厚度	厚度	ASTM·D-374	20~130
		μm		±2%
		mm		±5
宽度	宽度	mm	ASTM·D-374	±5
		mm		±5
长度	长度	m	ASTM·D-374	±5
		m		±5
粘着力	GB/T 2792-2014	g/25mm/180°	±2	0~100
拉伸强度	GB/T 30776	MD	Mpa	≥170
		TD		≥170
断裂伸长率	GB/T 30776	MD	%	≤200
		TD		≤200
雾度	ASTM-1003	%	≤8	1.3~3.3
光泽度45°	GB/T 8807-1988	%	≥85	128
耐温性能	高温试验箱	°C/30min	150	无污染,无残留
抗静电值	静电测试仪	Ω	10 ⁶ ~10 ⁹	10 ⁷ ~10 ⁸
卷芯内径	企标	MM	77±0.5	77.3



奥川顺新材料产品介绍 / Products

>>PI 保护膜 / PI peotective film

产品特性 /Product characteristics

- 优异的耐热性：聚酰亚胺的分解温度一般超过500℃
- 机械性能：基体材料抗张强度100MPa以上
- 良好的耐辐射性能、良好的化学稳定性及耐湿热性
- 良好的介电性能：介电常数小于3.5
- Excellent heat resistance: The decomposition temperature generally exceeds 500 °C
- Mechanical properties: The tensile strength of the matrix material is above 100MPa
- Good radiation resistance, chemical stability, and moisture and heat resistance
- Good dielectric performance: dielectric constant less than 3.5

产品应用 /Product application

- 电器的绝缘、FPC、PTC电热膜、TAB
- 音响、手机、电脑、采矿电子元器件工业
- 航天、航空、计算机、电磁线、变压器
- Electrical insulation, FPC, PTC electric heating film, TAB
- Audio, mobile phones, computers, mining electronic components industry
- Aerospace, aviation, computer, electromagnetic wire, transformer

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value	
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μm	±2	20~130	
	宽度 Width		mm	±5	客户定制 Customizing	
	长度 Length		m	±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	300~1500
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥300	352
			TD		≥300	342
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	4~7
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥100	128
耐温性能 Temperature resistance		高温试验箱 High temperature box	°C/30min		380	无污染，无残留 No contamination, no residue
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3



>>PU 保护膜 / PU protective film

产品特性 /Product characteristics

- 具有低粘着力，又可长期贴合
- 透光性率高、耐候性强、不残胶、耐高温
- 洁净度高，异物控制严格，透明度达到90%以上
- Has low adhesion and can adhere for a long time
- High transparency, strong weather resistance, no residue, and high temperature resistance
- High cleanliness, strict control of foreign objects, and transparency of over 90%

产品应用 /Product application

- 显示屏视窗、液晶玻璃面板、高光注塑件
- 手机镜片、电子产品玻璃镜片、触摸屏模块
- Display window, LCD glass panel, high light injection molding parts
- Mobile phone lens, glass lens of electronic products, touch screen module

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method		单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value	
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μ m		±2%	55~60	
	宽度 Width		mm		±5	客户定制 Customizing	
	长度 Length		m		±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~10	
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206	
			TD		≥170	246	
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102	
			TD		≤200	74	
雾度 Haze degree		ASTM-1003		%	≤8	1.3~3.3	
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥85	128	
耐温性能 Temperature resistance		高温试验箱 High temperature box		℃/30min		150	无污染, 无残留 No contamination, no residue
抗静电值 Antistatic value		静电测试仪 Electrostatic tester		Ω		/	/
卷芯内径 Core diameter		企标 Enterprise Standard		MM		77±0.5	77.3



奥川顺新材料产品介绍 / Products

>>PET黑色保护膜 / PET Black protective film

产品特性 /Product characteristics

- 较好的镀铝和印刷性能，材料表面光泽、低透光
- 在高温下稳定性好，二次收缩接近于0，加热后仍能保持良好的平整度
- 黑色覆盖度好、色度均匀
- Good aluminizing and printing properties, matt surface, low light transmission
- Good stability at high temperature, secondary shrinkage is close to 0, and good flatness can still be maintained after heating
- Good black coverage and uniform chromaticity

产品应用 /Product application

- 手机、平板电脑、智能教育装备，如ATM机、读书机等
- 主要用于磁带黑滑纸、电声器材（音膜、振膜）、涂胶、胶带、冲型、绝缘隔片、薄膜线路丝印电子产品遮光等
- Mobile phone, tablet computer, intelligent education equipment, such as ATM, reading machine, etc
- The products are mainly used for tape black slip paper, electro-acoustic equipment (sound film, diaphragm), gluing, tape, punching, insulating spacer, film circuit screen printing electronic products shading, etc.

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method		单位 Unit	测试标准 Test Standard	实测标准值 Actual standard value
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μm		±2	20~130
	宽度 Width		mm		±5	客户定制 Customizing
	长度 Length		m		±5	客户定制 Customizing
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206
			TD		≥170	246
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	1.3~3.3
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥100	128
耐温性能 Temperature resistance		高温试验箱 High temperature box	℃/30min		150	无污染，无残留 No contamination, no residue
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3



>>PET奶白保护膜 / PET Milk white protective film

产品特性 /Product characteristics

- 透明度高，可阻挡紫外线，光泽性好
- 气体和水蒸气渗透率低，既有优良的阻气、水、油及异味性能
- 具有优良的耐高、低温性能，可在120℃温度范围内长期使用
- High transparency, can block ultraviolet rays, good gloss
- Low gas and water vapor permeability, with excellent gas barrier, water, oil and odor properties
- It has excellent high and low temperature resistance and can be used for a long time in the temperature range of 120℃

产品应用 /Product application

- 广告、印刷片基、标签、IC卡、标牌、复合、印刷、上胶、薄膜开关
- 背光源显示器上的反光片、电子白板膜等领域
- Advertising, printing substrates, labels, IC cards, signage, lamination, printing, gluing, membrane switches
- Reflectors on backlight monitors, electronic whiteboard films, etc.

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method		单位 Unit	测试标准	实测标准值 Actual standard value
尺寸 Dimensions	厚度 Thickness	ASTM·D-374	μm		±2%	20~130
	宽度 Width		mm	±5	客户定制 Customizing	
	长度 Length		m	±5	客户定制 Customizing	
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		±2	0~100
拉伸强度 Ultimate tensile strength		GB/T 30776	MD	Mpa	≥170	206
			TD		≥170	246
断裂伸长率 Elongation at break		GB/T 30776	MD	%	≤200	102
			TD		≤200	74
雾度 Haze degree		ASTM-1003	%		≤8	1.3~3.3
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥100	128
耐高温性能 Temperature resistance		高温试验箱 High temperature box	℃/30min		150	无污染，无残留 No contamination, no residue
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77.3



奥川顺新材料产品介绍 / Products

>>OPP 保护膜 / OPP protective film

产品特性 /Product characteristics

- 对被贴表面的湿润速度较快，能迅速的自排气
- 贴附板材后剥离强度的经时变化小，胶层的稳定性良好
- 符合环保包装标准、膜面平整度好
- Easy sticking,no bubble
- Stable viscosity
- EU SGS(ROHS),good flatness

产品应用 /Product application

- 电子产品、食品、药品、消毒餐具、工艺礼品、印刷品、五金塑料制品等外包装表面保护
- 液晶显示屏幕，手机镜片、电脑外壳、MP3镜面等电子产品表面保护的延展
- Surface Protection of electronic products, food, disinfected tableware, printing products, metal and plastic products, etc.
- LCD screen, mobile phone lens, computer shell, MP3 mirror and other electronic products surface protection extension

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit		测试标准 Test Standard	实测标准值 Actual standard value
尺寸 Dimensions	厚度 Thickness	GB/T 6673-1986	μ m		±2	30~80
	宽度 Width		mm		±5	客户定制 Customizing
	长度 Length		m		±5	200~500
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		0~100	客户定制 Customizing
拉伸强度 Ultimate tensile strength		GB/T 13022-1991	MD	Mpa	≥120	≥120
			TD		≥200	≥200
断裂伸长率 Elongation at break		GB/T 13022-1991	MD	%	150~190	150~190
			TD		50~70	50~70
热收缩率 Heat shrinkage		GB/T 2918-1998	%		2~3	2~3
雾度 Haze degree		GB/T 2410-1908	%		0.5~1.2	0.5~1.2
光泽度45° Glossiness 45°		GB/T 8807-1988	%		≥85	≥85
冲击强度 Impact strength		GB/T 6672-1986	J/cm		750	750
撕裂强度		GB/T 13022-1991	N/mm		4~5	4~5
耐温性能 Temperature resistance		GB/T 2918-1998	℃		-20~120	-20~120
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77±0.5

>>PE 电子平纹膜 / PE Plate film for electronic

产品特性 /Product characteristics

- 外观整洁度高，具有良好的透明度，不易变黄，无气泡、线条、皱折
- 自动排气吸附力好，粘性稳定，无残留
- 优异的贴附性能，易贴易撕、室外放置一个月对贴附板材表面不会产生不良影响
- High cleanliness,good transparency,no bubble and wrinkle
- Easy sticking,stable viscosity,no degumming
- Easy peeling,good weatherability

产品应用 /Product application

- 主要用于扩散膜片、偏光片模切加工冲型过程的保护用
- PC、PMMA、PET等光面板材、高光注塑件的表面保护、LCD导光板的生产保护
- 运输过程中保护产品不受损伤
- The utility model is mainly used for protecting the punching process of the die-cutting of the diffusion diaphragm and the polarizer
- PC, PMMA, PET and other light panel, bloom injection parts of the surface protection, LCD light guide plate production protection
- Protect the product from damage during transportation

产品参数 /Product parameters

技术项目 Technical Project		检测方法 Detection method	单位 Unit		测试标准 Test Standard	实测标准值 Actual standard value
尺寸 Dimensions	厚度 Thickness	GB/T 6673-1986	μ m		±5%	30~300
	宽度 Width		mm		±2	客户定制 Customizing
	长度 Length		m		±5	客户定制 Customizing
粘着力 Adhesion Force		GB/T 2792-2014	g/25mm/180°		1~800	客户定制 Customizing
拉伸强度 Ultimate tensile strength		GB/T 13022-1991	MD	Mpa	≥12	≥24~26
			TD		≥12	≥24~26
断裂伸长率 Elongation at break		GB/T 13022-1991	MD	%	≥200	250
			TD		≥150	220
雾度 Haze degree		GB/T 2410-1908	%		≤5	客户定制 Customizing
光泽度45° Glossiness 45°		目测 Visual inspection	%		≥90	客户定制 Customizing
耐温性能 Temperature resistance		GB/T 2918-1998	℃		-40~120	无污染 无残留
卷芯内径 Core diameter		企标 Enterprise Standard	MM		77±0.5	77±0.5



选择奥川顺的4大理由 /Why choose us



20年保护膜行业经验，研发实力强大

20年PET保护膜行业经验，系广东省高新技术企业，拥有多个发明专利和实用新型专利研发实力强大。

强大的研发团队，拥有十多位经验丰富的高学历研发工程师，与大专院校达成长期合作关系

20 years experience in Protective Film Industry

20 years experience in PET protection film industry, is a high-tech enterprise in Guangdong Province, with a number of invention patents and Utility Model Patents Strong R & D strength.

配置1000级无尘车间，资格证齐备

配置齐全的国内先进设备:高性能涂布设备,检测设备,拥有1000级无尘车间,真正的无尘保护膜

公司通过ISO9001质量认证体系,获得国家环保验收标准排污许可证等,证件齐全,资格完备。

Equipped with 1000 class dust-free workshop

Equipped with complete domestic advanced equipment: high-performance coating equipment, testing equipment, with 1000 class dust-free workshop, the Real dust-free protective film

四个严格，保护膜品质有保证

配备齐全的检测设备，原材料严格检测，严格按照标准生产，检测程序严格把关，严格管控保护膜品质。

奥川顺保护膜具有无残留、抗静电、高纯度、高柔软、无杂尘等优异性能，新研发网纹保护膜低成本更易操作。

Four strict, protective film quality is guaranteed

Equipped with a full range of testing equipment, strict testing of raw materials, strict production in accordance with standards, strict inspection procedures, strict control of the quality of protective film.

专业的定制方案，完善的服务体系

经验丰富的工程师指导保护膜定制，根据您的产品特性及具体需求，提供专业的保护膜定制方案。

免费试样，小批量试用，调整至满意后量产，售后6个月质保，贴心的服务只为您用得省心更放心。

Professional customized scheme

Experienced engineers guide the customization of protective film, according to your product characteristics and specific needs, to provide professional customized protective film program.

卓越品质 用户至上
Excellent quality, Users paramountcy

01

需求沟通

06

送货上门
Home delivery

05

质量把控

04

大批量生产
Mass production

02

免费拿样
Free samples

03

小批量试样

Team/ 奥川顺新材料团队风采

