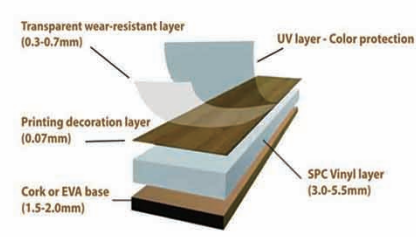
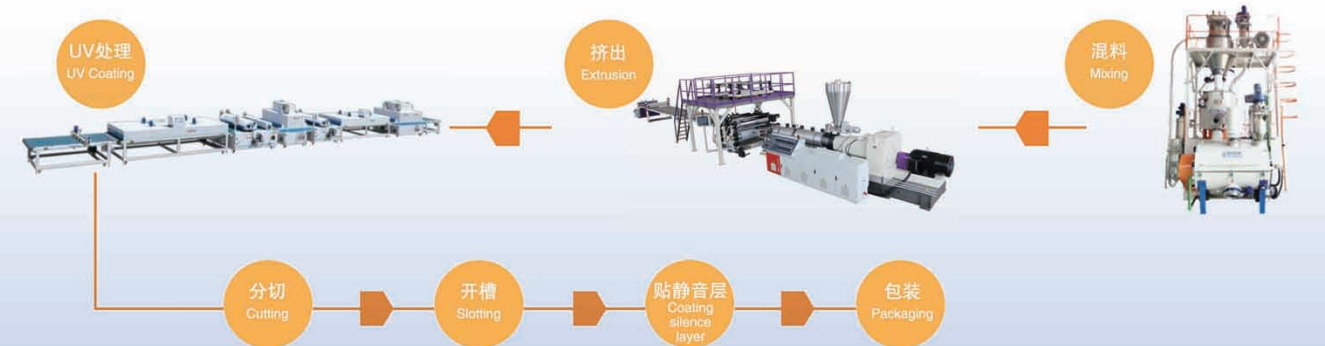


室内地面采用SPC地板 Indoor Floor Adopting SPC Floor

SPC地板主要由PVC、钙粉组成，经过塑化挤出片材，零甲醛的环保地板。复合结构：第一层，表面UV耐磨层，固化表面光泽度；第二层，0.3-0.7MMPVC耐磨层，提高耐磨性；第三层，印刷花色层，各种定制化花纹，满足用户的个性化定制；第四层，PVC基材层，主要由PVC和钙粉通过挤出生产线挤出成型，与耐磨层、印刷层热复合成型，不用胶水；第五层，静音贴，XPE发泡层，提高地板踩踏舒适度。



工艺流程 Processing Flow



室外地面采用PE木塑地板 Outdoor Floor Adopting PE WPC Floor

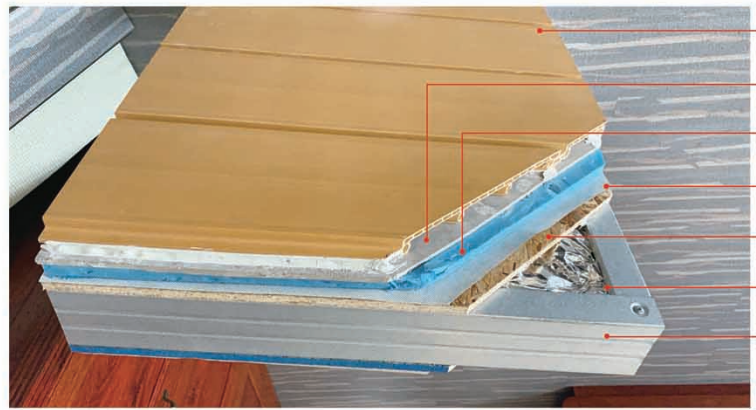


PE&PP 木塑地板是由PE和木粉复合挤出产生，是原材料按一定配方配混好之后，中间造成木塑颗粒，再挤出加工成木塑地板的这个过程。目前两步法应用较为广泛，一般是用平双挤出机进行造粒，再用锥双或平双挤出机挤出成型制品，主要使用在室内外地板、护栏、托盘等。PE&PP 类木塑产品优点有：防水、防霉、防虫、抗老化、色彩满足个性化定制需求。

PE&PP wood-plastic floor is produced by composite extrusion of PE and wood powder. It is a process in which the raw materials are compounded according to a certain formula, then the wood plastic granules are formed, at last it is extruded into a wood-plastic floor. The advantages of PE&PP wood-plastic products: waterproof, mildew proof, insect proof, anti-aging, and its colors which meet different customer's requirements. Nowadays the two-step method is widely used. It is usually pelletized by parallel twin screw extruder, and then extruded into products. It is mainly used in indoor and outdoor floors, guardrails, trays, and so on.



集成装配式别墅环保墙体、墙面的组成 Integrated Assembly Villa-the Composition Of Environmental Wallboard



- PVC外壁挂板 PVC outer wall hanging board
- 硅酸钙板 Calcium silicate board
- XPS保温层 XPS heat insulation layer
- 防水膜 Waterproof film
- 欧松木 pine
- 保温隔热层 heat preservation insulation layer
- 钢结构骨架 Steel structure skeleton

钢骨架结构 Steel Skeleton Structure

集成装配式住宅，以轻钢龙骨为房屋主结构，全屋整装墙饰产品为辅，以其环保无甲醛，阻燃，防水，防潮，节能，隔音，保温等高品质，和安装便利、使用省心、健康舒心等优异特性，以“全屋整装”和“个性定制”的新型模式，为消费者量身打造最舒适的个性空间，广泛运用于家庭、酒店、酒吧、银行、餐厅、医院、商场、学校、别墅等各类场所，是一款极具市场前景的产品。

The integrated assembled type house uses light steel keel as the main structure of the house and it is complemented by full house wall decoration products. It has advantages of environment friendly, non-formaldehyde, anti-flame, waterproof, moisture-proof, energy-saving, sound insulation, heat preservation, easy assemble, and with feelings of peace of mind, health and comfort. The new model of "whole house decoration" and "customized" is designed to create the most comfortable space for consumers. It is widely used in houses, hotels, bars, banks and restaurants, hospitals, shopping malls, schools, villas and other places which is a very promising product.

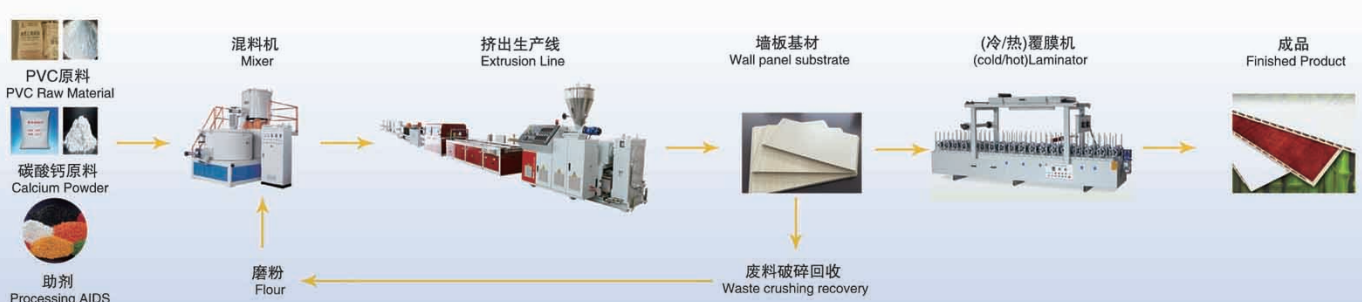


PVC竹纤维/木塑/塑钢集成墙面 PVC Bamboo Fiber / WPC / Plastic Steel Integrated Wallboard



快装墙板又称竹木纤维集成墙板是由竹木纤维和PVC做为基材，各种印刷膜作为表面处理做出的一种广泛用在家庭、工程等墙面装饰的材料，花色媲美传统壁纸，同时又兼有护墙板的优点，作为一种新型的替代墙漆、壁纸的墙面装饰材料。快装墙板是一种集合环保、隔热、防潮、保温、防火、隔音、时尚等多种元素的新型装饰材料，材料轻便，方便安装。可以解决海边墙面容易长霉，墙面脏了易擦洗等问题，同时达到工程房屋建筑物防火的要求。

Fast loading wallboard is also called bamboo fiber integrated metope which uses bamboo fiber and PVC as base material, and different printing film as the surface treatment. Its material is a kind of decoration material widely used in family, project and so on which can replace paint and wallpaper decoration material. Its color is comparable to traditional wallpapers. As a new type of wall decoration material, it has advantages of environment friendly, heat insulation, dampproof, heat preservation, fireproof, sound insulation, fashion, portable, easy to assemble. So it can solve the problem of the metope easy to mildew and metope dirty wash easily, meanwhile it also reach requirement of engineering buildings fire protection.

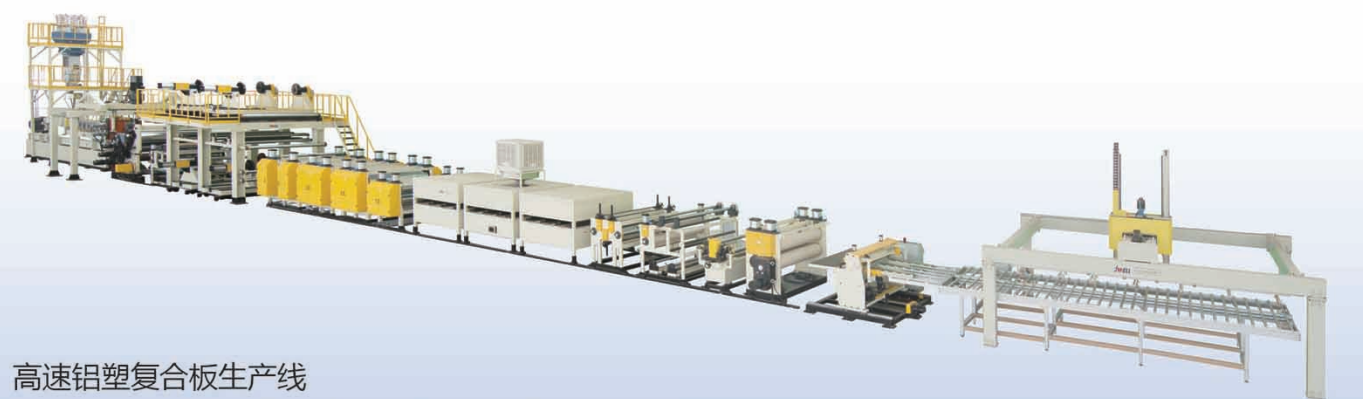


室外门头墙面-铝塑复合板 Outdoor Wall-Aluminum Plastic Composite Board



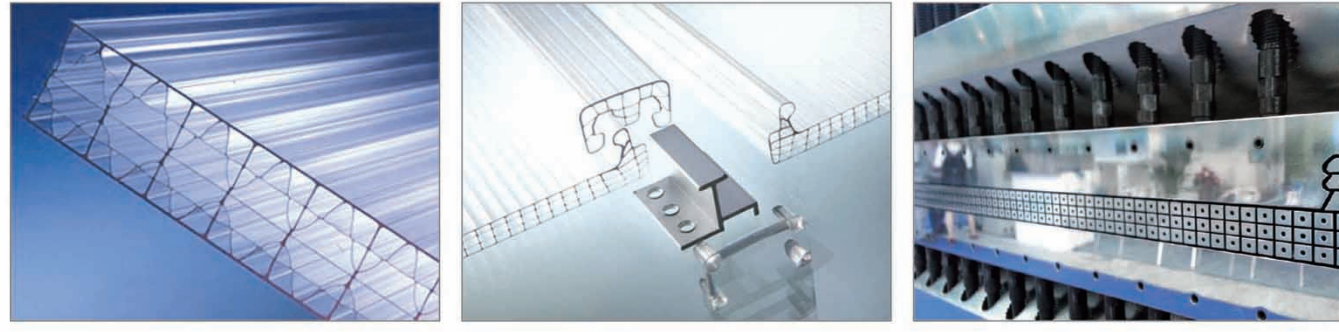
铝塑复合板简称铝塑板是由经过表面处理并涂装（用氟碳涂层或聚酯涂层）的铝箔作为表层、聚乙烯材料作为芯层，并通过热复合工艺生产而成的新型装饰材料；主要应用于建筑幕墙、外墙装饰与广告、室内装饰等。结合传统的生产工艺和实践经验，开发的高速铝塑板生产线，采用先进的挤出系统，可以生产高填充的阻燃级铝塑板，最高产量2500KG/H，最高生产线速度10M/MIN，可生产宽度900-2000MM，铝箔厚度0.18MM以上的产品。同时本公司也提供传统的铝塑板生产线，最高产量500-800KG/H，最高线速度5M/MIN，可以生产宽度900-1560MM，铝箔厚度0.06-0.5MM的制品。

Aluminum plastic composite panel called ACP in short, composed by aluminum foil and polyethylene, adopting thermo coating technology to produce this new construction material. It is widely used for construction wall, outer door decoration as well as advertising and inner door decoration. Combining traditional processing technology and practical experience, Suzhou JWELL machinery Co.,Ltd develops high speed flame retardant grade ACP board. the maximun output can be 2500kg/h, line speed is 10m/min, width is 900-2000mm, aluminum foil thickness is more than 0.18mm. Also, we are supplying normal ACP line with output range 500-800kg/h, maxim line speed 5m/min, suitable product width 900-1560mm, aluminum foil thickness 0.06-0.5mm.



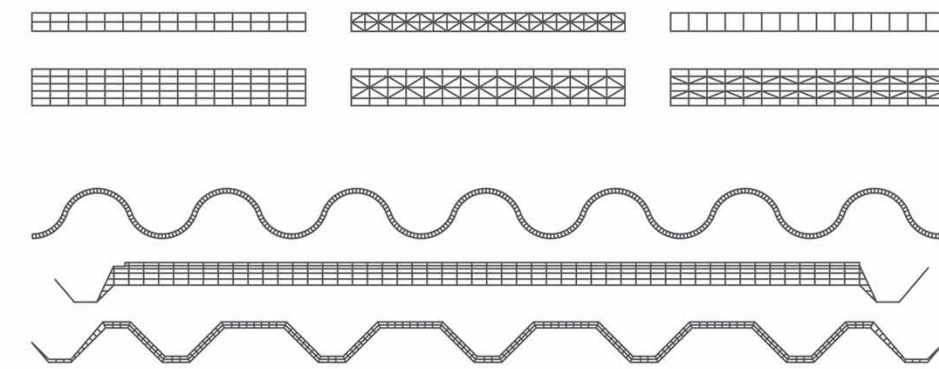
高速铝塑复合板生产线
High Speed Aluminum Plastic Composite Panel Extrusion Line

屋顶采光-PC中空格子板
Roof Daylighting-PC Hollow Cross Section Sheet



- PC中空格子板、U型锁扣板应用：
- 办公楼、大厅、商场、体育馆、公用设施的采光顶
 - 车站、停车场、凉亭、休息厅走廊的雨棚
 - 高速公路及城市高架路隔音屏障

- PC hollow sheet, U-shaped/U locked sheet extrusion line:
- Construction of sunroof in buildings ,halls, shopping center, stadium, public places of entertainment and public facility.
 - Rain shield of bus stations ,garages, pergolas, corridors.
 - Transparent shields for security forces in nursery schools airports, factories.



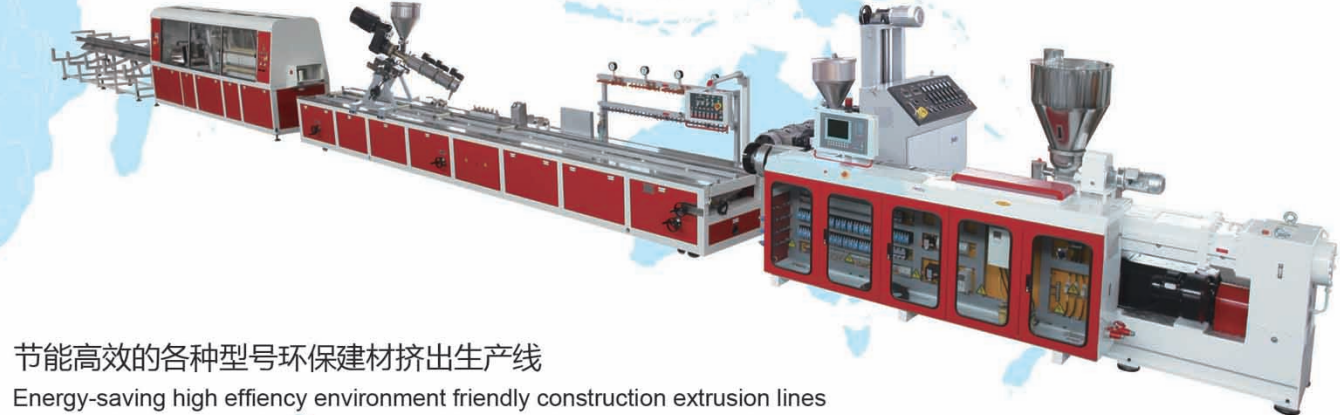
PC中空格子板、U型锁扣板生产线
PC hollow sheet, U-shaped, U locked sheet extrusion line

门、窗、隔断墙加工运用
Door, Window, Partition Wall Application



PVC木塑门、PVC窗型材、PVC隔断墙体特点:色彩丰富:彩色塑钢型材的适用给建筑增添的不少姿色。以前使用木制门窗,为了达到门窗与建筑外观和谐一致,多在门窗表面喷涂油漆,油漆遇紫外线容易老化剥落,用不了几年就面目全非,与建筑物的寿命很不协调。塑料门窗的使用解决了这个问题,彩色贴膜型材甚至可以做出以假乱真的木纹效果。经久耐用:抗紫外线成分的加入也使塑钢型材的耐候性得到提高,即使紫外线很强的热带地区也能放心使用。保温性能好:塑钢型材本身导热性能远不及铝型材,另外多腔结构的设计更是达到了隔热效果。隔音性能好:安装中空玻璃密封良好的塑钢门窗具有优良的隔音性能。隔音已经成为选择门窗的主要条件,特别是在闹市区的住宅。

Features of PVC wood plastic door, PVC window profile, PVC wall:Rich colors: The application of colored steel profiles adds a lot of colors to the building. In the past, wooden doors and windows were used. In order to achieve the harmony between the doors and windows, most of the paint was sprayed on the surface of them. The paint was exposed to ultraviolet rays and easily aging and peeling off. It took a few years to be completely unrecognizable. The using of plastic doors and windows solves this problem. The colored film profiles can even make a vivid wood texture effect.Durable: The addition of UV-resistant ingredients also improves the weather ability of steel profiles, even in tropical areas where UV light is strong. Good heat preservation performance: The thermal conductivity of the steel profile itself is far less than that of the aluminum profile, and the design of the multi-cavity structure achieves the effect of heat insulation.Sound insulation performance: The installation of good personality plastic steel doors and windows can enhance sound insulation performance. Sound insulation has become the main condition for selecting doors and windows, especially in downtown areas.



节能高效的各型号号环保建材挤出生产线
Energy-saving high efficiency environment friendly construction extrusion lines

室内外环保装饰建材—金纬机械

Indoor and Outdoor Environmental Decoration Materials-Jwell Machinery



室内外环保装饰建材选用介绍：

- 室内地面选用SPC、LVT地板
- 室外地面选用PE木塑地板
- 室内墙面选用木塑集成墙板及线条装饰
- 室外墙面选用PVC共挤ASA外壁挂板
- 外门头墙面选用铝塑复合板
- 主体结构制作选用PP建筑模板

Introduction of indoor and outdoor environmental decoration materials:

- Indoor floor adopts SPC, LVT floor
- Outdoor floor adopts PE WPC floor
- Indoor wall adopts WPC integrated wallboard and line decoration
- Outdoor wall adopts PVC and ASA co-extrusion outer wall hanging board
- Window adopts PVC profile structure
- The door and partition wall adopts PVC wood-plastic structure
- The cabinet adopts PVC profile assembly structure
- Roof adopts PVC and ASA resin co-extrusion
- The outer door wall adopting aluminum-plastic composite board
- Roof daylighting adopts PC hollow cross section sheet
- The main structure adopting PP building template

更多建材设备详情, 敬请浏览金纬机械官网www.jwell.cn
Please visit our website if you want to know more information: www.jwell.cn



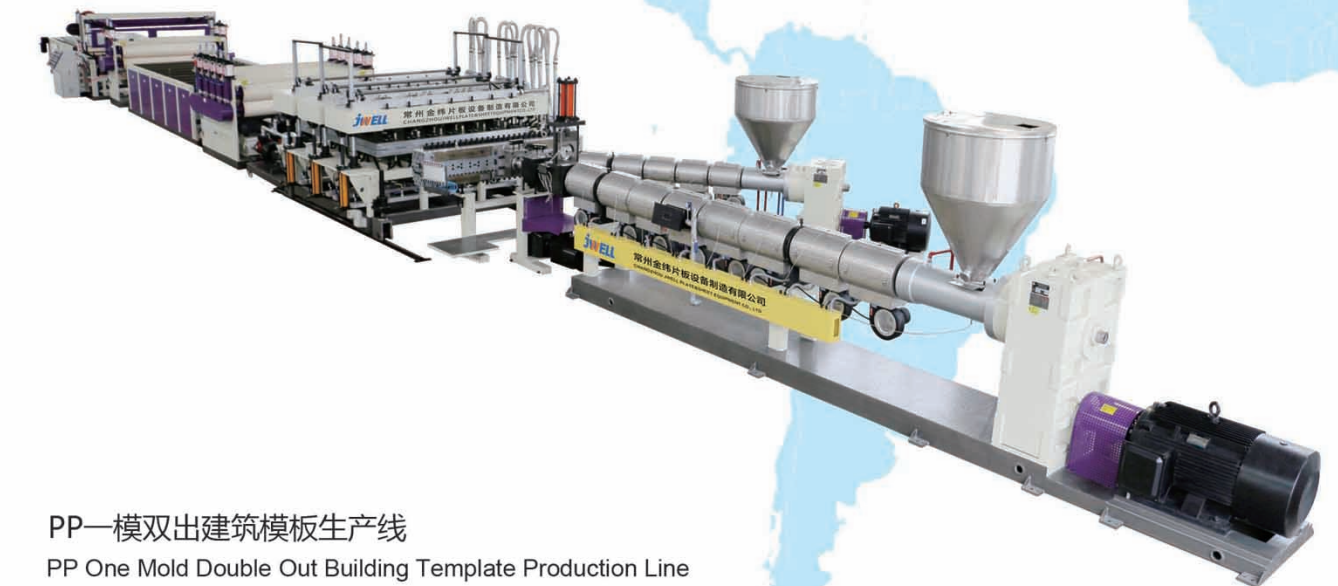
金纬机械-建材事业部
Jwell Machinery- Construction Material Department

PP建筑模板
PP Building Template



整线工艺技术先进、生产线速度快、挤出机采用高速螺杆,挤出货量高;模具、定型板以及冷却系统和真空系统的独特设计保证高速度的挤出定型;耐磨性、除尘性、定型性好,更易操作。特殊的退火炉设计,更容易控制板材的平整度;牵引辊的柔软度按客户的要求设计;抗 UV 共挤层可以单面可以双面,根据结构要求外表层可以进行喷砂处理或光滑处理。

The whole line adopts advanced technology , with fast line speed , and using high rotation speed screw,high capacity;Special and unique design of die, calibration unit , cooling unit system and vacuum exhausting system guarantee high speed of the extruding and calibrating ; more anti-wear , better dust removal, good calibrating and more easily to operate;Special design of the anneal oven , more easily to adjust the flatness of sheet;The softness of tractor roller can be designed according to customer's requirement;The anti UV layer can be designed to either one side or double sides, surface layer can be also designed by sand blasting treatment or smooth treatment.



PP一模双出建筑模板生产线
PP One Mold Double Out Building Template Production Line