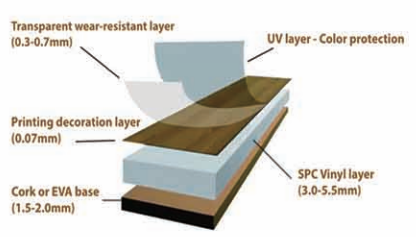
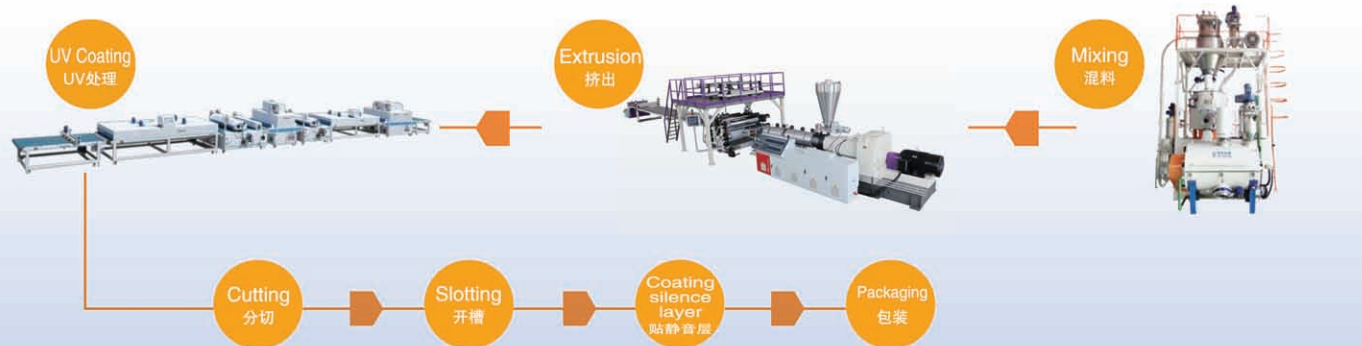


Indoor Floor Adopting SPC Floor 室内地面采用SPC地板

The SPC floor which is composed of PVC raw material and calcium powder is a kind of the non-formaldehyde environmentally friendly floor processed by plasticizing and extruding the sheet. Composite structure: The first layer: the surface is UV wear resistance layer, enhancing surface gloss; The second layer: 0.3-0.7mm PVC wear resistance layer, improving its wear resistance character; The third layer: printing color layer, through various customized patterns to meet the user's personalized customization; The fourth layer: the PVC base material layer, made of PVC and calcium powder mainly formed by the extruder, and then thermal composited with the wear resistance layer and the printing layer without glue; The fifth layer: mute paste, XPE foam layer, improving the comfort feeling of the floor.



Processing Flow 工艺流程

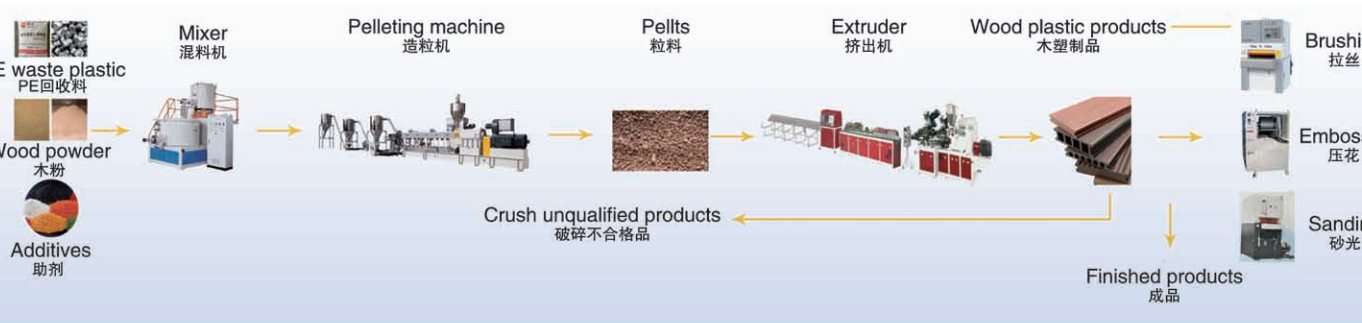


Outdoor Floor Adopting PE WPC Floor 室外地面采用PE木塑地板

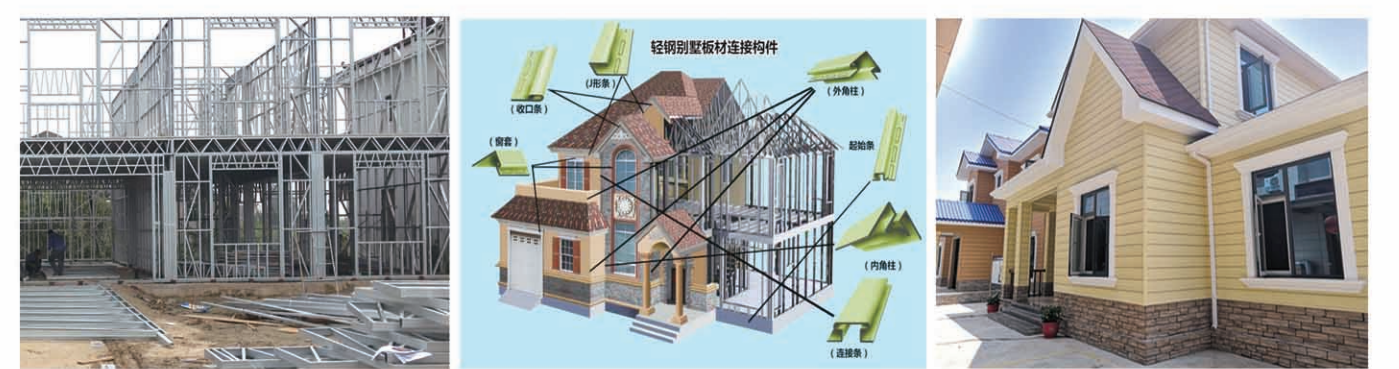


PE&PP wood-plastic floor is produced by composite extrusion of PE and wood powder. It is a process in which the raw materials are compounded according to a certain formula, then the wood plastic granules are formed, at last it is extruded into a wood-plastic floor. The advantages of PE&PP wood-plastic 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.

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。



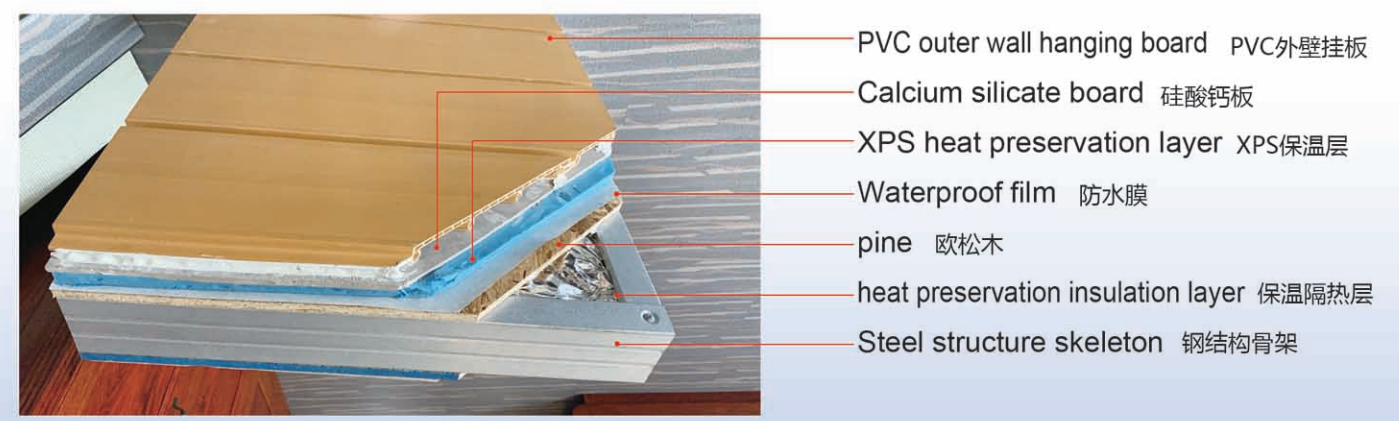
Steel Skeleton Structure 钢骨架结构



The integrated assembled type house uses light steel keel as the main structure and is decorated with wallboard 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.

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“个性化定制”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。

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

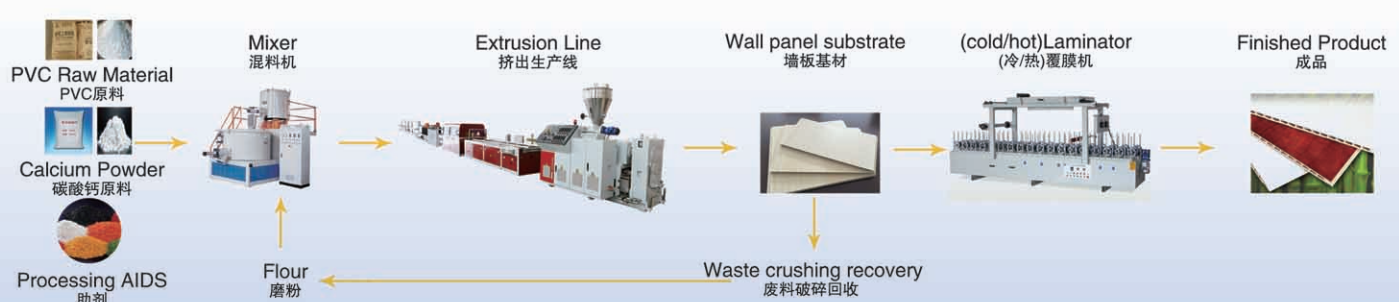


PVC Bamboo Fiber / WPC / Plastic Steel Integrated Wallboard/window profile PVC竹纤维/木塑/塑钢集成墙面/型材门窗



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.

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。

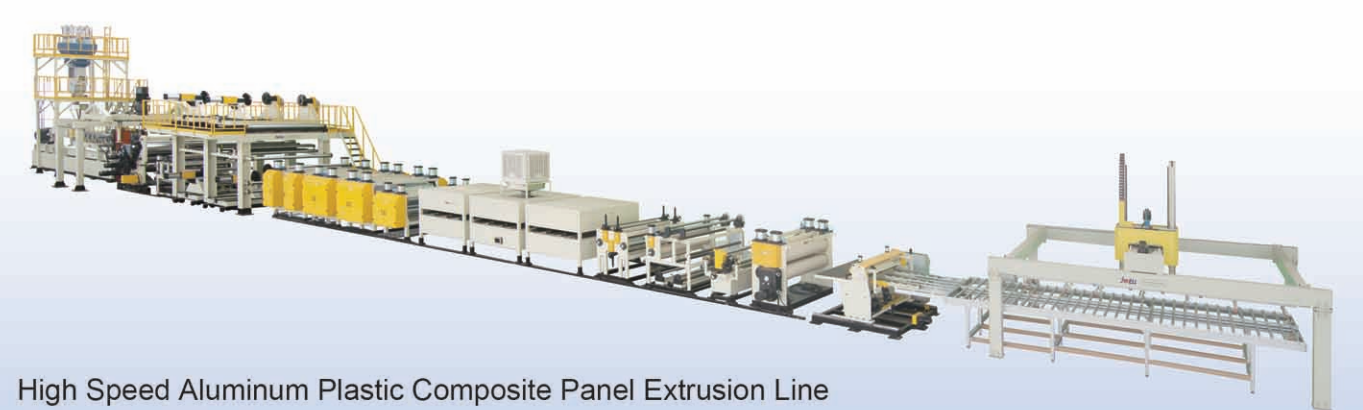


Outdoor Wall-Aluminum Plastic Composite Panel 室外门头墙面-铝塑复合板

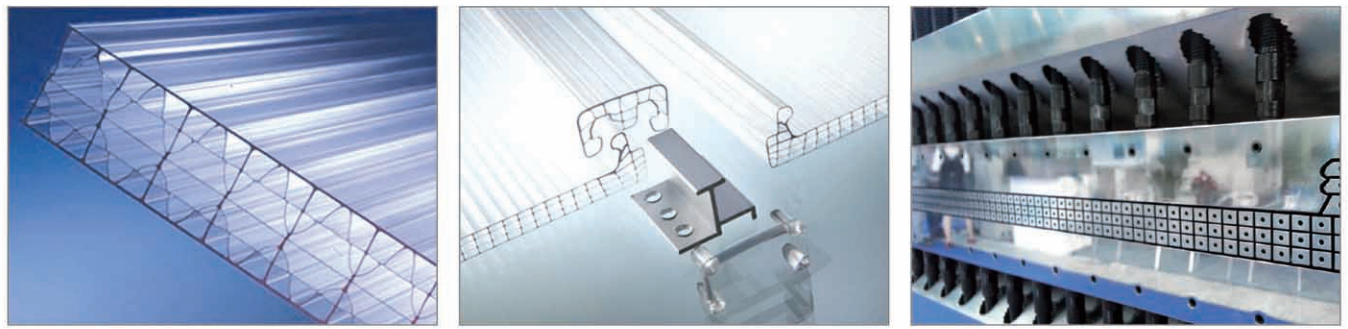


Aluminum plastic composite panel called ACP in short, composed by aluminum foil and polyethylene, adopting thermo coating technology to produce this new construction material. It is widely used in construction wall, outdoor decoration as well as advertising and indoor decoration. Combining traditional processing technology and practical experience, JWELL develops high speed flame retardant grade ACP board. The maximum 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 of 500-800kg/h, high speed of 5m/min, width of 900-1560mm, and aluminum foil thickness of 0.06-0.5mm.

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，铝塑厚度0.18MM以上的产品。同时本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，铝塑厚度0.06-0.5MM的制品。

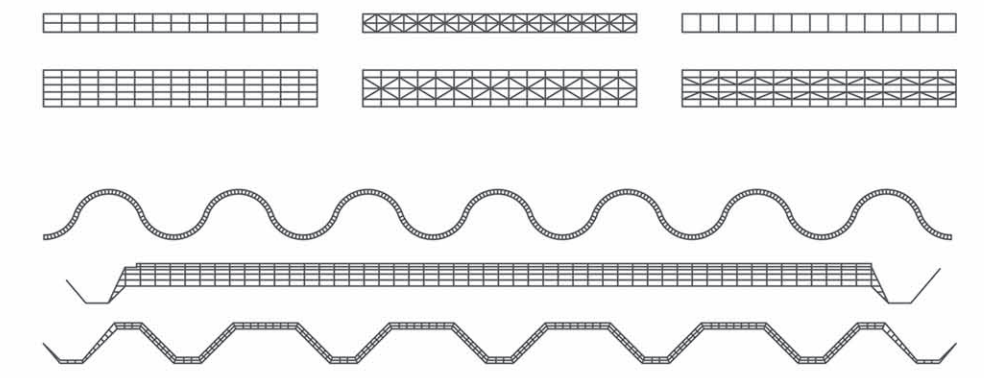


Roof Daylighting-PC Hollow Cross Section Sheet
屋顶采光-PC中空格子板



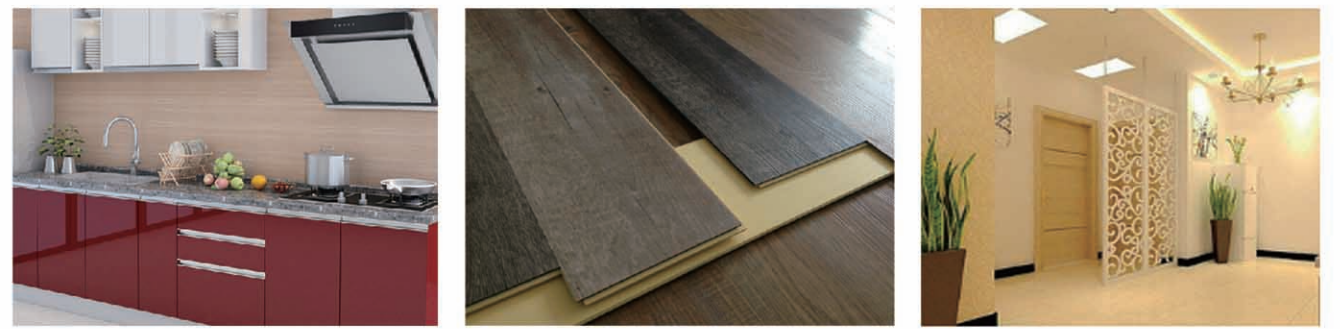
- PC hollow sheet, U-shaped locked sheet application:
- Construction of sunroof in buildings ,halls, shopping center, stadium, public places of entertainment and public facility.
 - Rain shield of bus stations ,garages, pergolas, corridors.
 - Transparent shields for security forces in nursery schools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

- PC中空格子板、U型锁扣板应用：
- 办公楼、大厅、商场、体育场馆、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
PC中空格子板、U型锁扣板生产线

Application: Cabinet board, decoration board, advertisement board, door panel
橱柜板、装饰板、广告板、门板加工运用



- Application: Advertisement board, Cabinet board, floor and building template etc.
The feature of PVC Semi-Skinning foam board
- Waterproof, anti-flame, anti-acid& alkali, anti-moth, light weight, heat preservation, sound insulation, shock absorption.
 - It can be carved and bent, the surface can be covered with film, can be transferred, the process same with wood, but manufacturing performance is much better than wood.
 - Ideal substitute for wood, aluminum, composite board, often used for bathroom cabinet board, floor, screen, floor, door board.

- 应用领域：广告板、橱柜板、建筑模板、地板等。
PVC半结皮发泡板的特点
- 防水、阻燃、耐酸碱、防蛀、质轻、保温、隔音、减震的特性
 - 可雕刻、可折弯，表面可覆膜、可转印，和木材同等加工，且加工性能远远优于木材
 - 是木材、铝材、复合板材的理想替代品，常用于卫浴橱柜板、地板、屏风、地板、门板



PVC Skinning (WPC) Foaming Board Extrusion Line
PVC结皮(木塑)发泡板材生产线

Indoor And Outdoor Environmental Decoration Materials-Jwell Machinery
室内外环保装饰建材—金纬机械



- Introduction of indoor and outdoor environmental decoration materials:
- Indoor floor adopting SPC, LVT floor
 - Outdoor floor adopting PE WPC floor
 - Indoor wall adopting WPC integrated wallboard and line decoration
 - Outdoor wall adopting PVC and ASA co-extrusion outer wall hanging board
 - Window adopting PVC profile structure
 - The door and partition wall adopting PVC wood-plastic structure
 - Cabinet chooses PVC foaming board assembling structure
 - Roof adopting PVC and ASA resin co-extrusion
 - The outer door wall adopting aluminum-plastic composite board

- 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
 - 窗户选用PVC型材结构
 - 门和隔断墙体选用PVC木塑结构门
 - 橱柜选用PVC发泡板组装结构
 - 屋顶用PVC共挤ASA树脂瓦
 - 屋顶采光选用PC中空格子板

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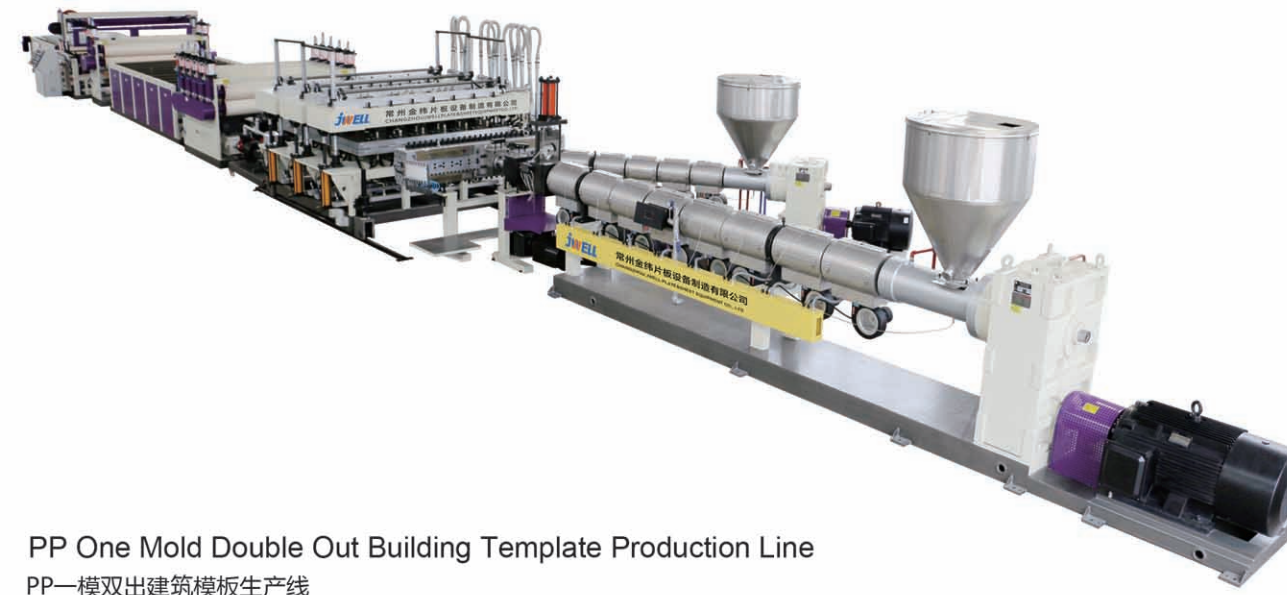
Jwell Machinery- Construction Material Department
金纬机械-建材事业部

PP Building Template
PP建筑模板



This extrusion line consists of die, calibration table, cooling system and special designed vacuum system which improves the high speed extrusion effect. This line has features of advanced technology, high speed, high output, good wear resistance, better dust removing, good calibration and easy operation. The new designed anneal oven makes it easier to adjust the flatness of the sheet. The softness of haul-off roller can be designed according to customers' requirements. The anti-UV layer can be one side or double sides. Its surface layer can be designed by sand blasting treatment or smooth treatment.

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成型；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。



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