



公司简介



金韦尔机械有限公司是一个专业制造塑料板材、片材、薄膜生产线的高科技企业。公司现有两个生产基地，分别位于风景秀丽的苏州太仓和盐城大丰。两个基地共有建筑面积56000多平方米，具备年产各类挤出生产线200余条的生产能力。

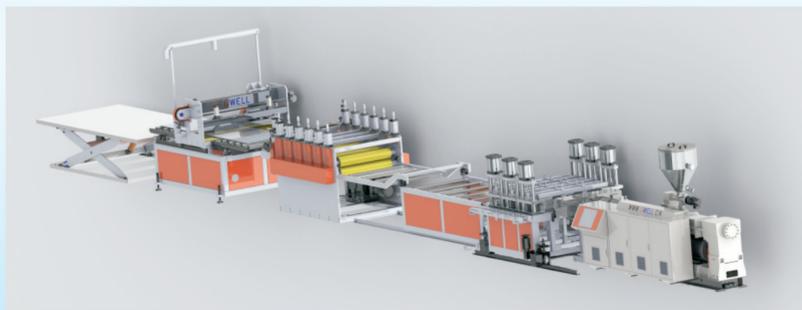
金韦尔公司依托集团强大的科技装备实力与创新精神，致力于高科技产品的开发和国际市场的开拓。“专业塑造顾客价值”是公司长期以来的经营理念。

近年来，公司产品已遍布全国各地，并出口到俄罗斯、西班牙、土耳其、伊朗、韩国、印尼、印度、日本、德国、南美洲等国家和地区，深受客户好评。

公司拥有一支集管理、研发设计、制造及调试运行于一体的成熟团队，可提供前期的可行性研究、方案论证、方案设计、设备调试验收、设备操作培训等全方面、高效率、高品质的服务。

- 公司愿景：创新驱动企业进步
- 顾客愿景：专业塑造顾客价值
- 员工愿景：创造实现员工价值
- 产品愿景：科技体现产品价值

AGENT WANTED  
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GROW WITH US TOGETHER.



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Gwell reserves the right to make technical changes.



Flooring Extrusion Line  
地板挤出成型生产线

Subjects To Modifications

Introduction

China GWELL Machinery is a high-tech enterprise dedicating to the manufacture of plastic extrusion lines for Film, Sheet and Profile. The company has two production bases located in scenic Taicang of Suzhou and Dafeng of Yancheng, very close to Shanghai. The two bases cover more than 56,000 square meters, and are capable of producing more than 200 extrusion lines. Relying on the powerful technology and equipment of group and innovative spirit, GWELL commits to the development of high-tech products and international market. "Expertise creates customers' values" has always been the company's operating philosophy.

In recent years, the company's products have been not only chosen by consumers within domestic front, but also selected by clients all over the world. Our customers in Russia, Spain, Turkey, Iran, Egypt, Belgium, Bulgaria, Brazil, Indonesia, India, and Brazil have already been enjoying the convenience and values brought by GWELL machines. GWELL has a mature team of entrepreneurial management, product design, and technology development. Not only covering manufacturing, commissioning, operation, after-sale service and technical training, GWELL is capable of providing customers with integrated and individual consultancy, and attempts to provide all aspects of high-efficiency, high-quality service, such as feasibility study, layout design and discussing, just in order to boost the growth of its clients.

- Company vision: Innovation promotes company's progress
- Customer vision: Expertise creates customer's values
- Employees vision: Creation realizes staff's values
- Product vision: Technology reflects products' values



**SPC Flooring One Step Extrusion Line****SPC 地板一步法挤出生产线****SPC Flooring One Step Extrusion Line** SPC 地板一步法挤出生产线

SPC地板是由锥双挤出机生产出地板基材，再经过三辊或四辊压延机，将耐磨层、印刷层连同基材一次性压纹贴合完成的产品。工艺简单、操作方便，不需要胶水。SPC石塑地板，是基于高科技开发出的新型环保型地板，具有零甲醛、防毒、防潮、防火、防虫，安装简单等特点。SPC地板材料使用环保配方，不含重金属、邻苯二甲酸酯、甲醇等有害物质，符合EN14372、EN649-2011、IEC62321、GB4085-83标准。在欧美发达国家及亚太市场广受好评。凭借其出色的稳定性和耐用性，石塑地板既解决了实木地板受潮变形霉烂的问题，又解决其他装修材料的甲醛问题。它可供选择的图案众多，适用于室内家装，酒店，医院，商场等公共场所。

SPC地板收缩率： $\leq 1\%$ （回火处理后）， $\leq 2.5\%$ （回火处理前）。

SPC (stone plastic composite) floor is the product which is one-time hot embossing laminated the PVC floor base layer produced by conical twin screw extruder with wearing layer and printing layer by three or four rollers calendaring machine. Technology process is simple and operation is easy, no need adhesive. SPC floor is one kind of the newly developed and environment friendly floor based on the high technology, which is zero - formaldehyde, mould proof, moisture proof, fireproofing, insect proofing, easy for installation. SPC floor has environment friendly material that free of hazardous substances, phthalate and methanol, which can meet the standard EN14372、EN649-2011、IEC62321、GB4085-83 and be welcomed by European and Asia-Pacific market. With its excellent stability and durability, the SPC floor solves the problem of damp, deformation, musty and methanol of decoration materials. SPC floor has many selections of design and color and pattern design, which is suitable for indoor decoration, hotel, hospital, shopping malls and other public places.

SPC floor shrinkage rate:  $\leq 1\%$  (After backfire) ;  $\leq 2.5\%$  (Before backfire)

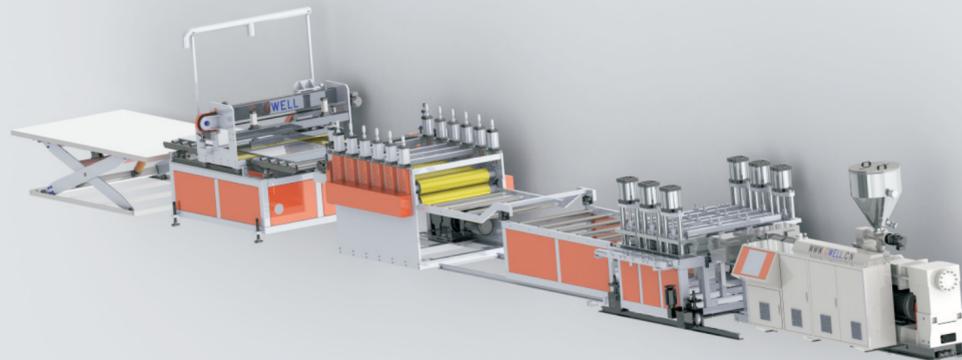
**WPC Flooring Extrusion Line****WPC 地板挤出生产线****WPC Flooring Extrusion Line** WPC 地板挤出生产线

木塑复合材料 (Wood-Plastic Composites, WPC) 是国内外近年蓬勃兴起的一类新型复合材料，随着新型环保行业的不断发展，人们对环保性的要求也越来越高，木塑作为新型环保材料，在家装领域的应用也越来越广泛。WPC地板挤出生产线，是本公司针对地板行业的WPC地板特点，研发的地板专用设备，主要用来生产宽955mm，厚度3-5mm的木塑地板。

WPC地板优点：质地轻盈、吸音效果好、防水、防潮、防虫、防白蚁、高环保性、无污染、无公害、可循环利用、高防火性、能有效阻燃而且运输成本低、安装简单便捷。

WPC, Wood-Plastic Composites is one kind of new composite material which is very popular in domestic and overseas in recent years. With the development of new environment friendly industry, people has more and more high requirement of environmental protection. As one kind of new environment friendly material, WPC has more and more wide application. Based on three features of WPC, GWELL developed the WPC floor extrusion line to produce the WPC floor with 955mm width and 3-5mm thickness.

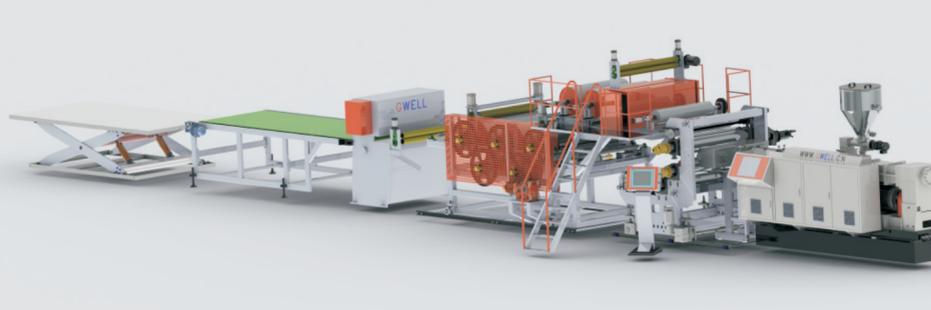
WPC floor advantages: Light weight, good sound-absorbing, waterproof, moisture proof, insect-resistant, termite resistant, high environmental protection, pollution-free, pollution-free, recyclable, high fire resistance, effective flame retardant and low cost, simple installation and convenient transport.

**LVT Flooring Extrusion Line****LVT 地板挤出生产线****LVT Flooring Extrusion Line** LVT 地板挤出生产线

LVT (Luxury Vinyl Tile) 石塑地板是PVC片材地板的另一种名称。2013年金韦尔成功开发出LVT地板挤出贴合生产线，并且实现WPC地板上面贴面材料的一次性贴合，提高生产效率，品质稳定。远销比利时及欧美一些国家。LVT地板由于其花色丰富，色彩多样而被广泛用于家装和商业等各个领域。

LVT地板挤出生产工艺：将PVC、钙粉、增塑剂等原料经过高速混合机组充分混合后由螺旋输送机送至锥双挤出机，配合T型模具挤出底料并将耐磨层、印刷层分段贴合得到指定厚度的制品，挤出贴合生产工艺能够取代传统压延、层压等复杂工艺，操作简单，投资成本低，减轻工人劳动强度、车间环境整洁，全线采用光学传感器检测与报警，自动化程度高。

LVT (Luxury Vinyl Tile) Stone plastic floor is one called name of PVC sheet floor. At the year of 2013, GWELL developed LVT flooring extrusion line, which can laminated film material on WPC floor. Production capacity is improved and quality is stable. GWELL LVT flooring extrusion line had been sold to some European country like: Belgium. Because of the plenty selections of color and design, the LVT flooring is Widely use in the home decoration and commercial areas. LVT flooring extrusion technology: Mix PVC, calcium powder, plasticizer by high speed mixer, send the mixed material into conical extruder, extrude the base layer with T-die, then laminate the wearing layer and printing layer to get the product with pointed thickness. Operation is easy, investment is low, the labor work is reduced, workshop is tiny. All the production line has optic sensor for testing and alarming, automation is high.

**PVC foaming Flooring Extrusion Line****PVC商用发泡卷材地板挤出线****PVC foaming Flooring Extrusion Line** PVC商用发泡卷材地板挤出线

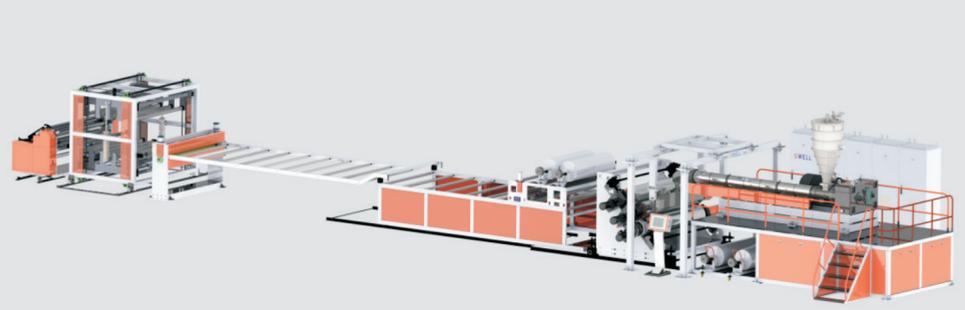
PVC商用发泡卷材地板是国内比较信赖的一种新型轻体地面装饰材料，也称为“轻体地材”。以聚氯乙烯及其共聚树脂为主要原料，加入填料、增塑剂、稳定剂、发泡剂、着色剂等辅料，通过挤出机做出PVC发泡基材，将耐磨层、印刷层连同基材一次性压纹贴合完成。

PVC商用发泡卷材地板是一种比较受欢迎的产品，风靡国内外，从80年代初开始进入中国市场，至今在国内的大中城市已经得到普遍的认可，使用非常广泛，比如家庭、医院、学校、办公楼、工厂、公共场所、超市、商业、等各种场所。

商用地板优点：绿色环保、超强耐磨、高弹性和超强抗冲击、超强防滑、防火阻燃、抗菌、防水、防潮、耐酸碱腐蚀、吸音降噪、接缝小及无缝焊接、安装施工快捷、花色品种繁多、保养方便。可根据一般焊接程序焊接，亦可与其它PVC材料粘接。

PVC foaming flooring is one kind of new and light flooring decoration material, which is welcomed in domestic and abroad. people also call it: Light flooring. The components of PVC foaming base layer are PVC and copolymer resins mixed the filling material, plasticizer, stabilizer, foaming agent, coloring and other auxiliary materials. Using the extrusion line manufactured by GWELL, can one-time emboss and laminate the PVC floor base layer with wearing layer and printing layer. PVC foaming flooring is a widely welcomed product, famous in the world. From the early 80s, the PVC foaming flooring entered Chinese market, now it has approved in big and middle cities in China. Using place: Home, hospital, school, office building, factory, public area, super market, commercial places.

Advantage: Green and environmental, strong resistance, high impact, high elasticity and super, super non-slip, fire retardant, antibacterial, waterproof, moisture proof, acid and alkali corrosion resistance, sound-absorbing noise, small seam and seamless welding, installation fast, breed of design and color is various, maintenance is convenient. Can do welding according to the general welding procedure, can also be laminated with other PVC material.

**主要技术参数: Main Technical Specification**

Model	GW80/156-1000	GW92/188-1000	GW92/188 (ABA)
Products Width(mm)	1000	1000	1000
Products Thickness(mm)	2-5	2-5	2-5
Extruder Specification	GW80/156	GW92/188	GW92/188+GW80/156
Main Motor Power(kw)	75	110	185
Designed Extrusion Output(kg/h)	350	750	1100

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

**主要技术参数: Main Technical Specification**

Model	GW80/156-955	GW80/156-1200
Products Width(mm)	955	1220
Products Thickness (mm)	3-6	3-6
Extruder Specification	GW80/156	GW80/156
Main Motor Power(kw)	75	75
Designed Extrusion Output(kg/h)	350-380	350-380

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

**主要技术参数: Main Technical Specification**

Model	GW80/158	GW92/188	GW92/188
Products Width(mm)	1000	1000	1000
Products Thickness(mm)	1.5-2	2-5	1.5-5
Extruder Specification	GW80/56	GW92/188	GW92/188
Main Motor Power(kw)	75	110	90
Designed Extrusion Output(kg/h)	350-380	680	400-500

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.

**主要技术参数: Main Technical Specification**

Model	GW85/36-220	GW95/40
Products width(mm)	2000	2200
Products Thickness(mm)	2-4	2-4
Extruder Specification	GW90/28	GW95/40
Main Motor Power(kw)	160	220
Designed Extrusion Output(kg/h)	350-400	550-600

备注：以上规格参数如有变更，恕不另行通知。Note:The specifications are subject to change without prior notice.