

Pingxiang Rongjian Environmental Protection Chemical Packing Co, Ltd.

Located in Pingxiang City — was famous as the "Hometown of Tower Packing."
With over 14 years of industry experience in Manufacturing & Exporting.

Factory Profile



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Company Introduction

Pingxiang Rongjian Environmental Protection Chemical Packing Co., Ltd. is located in Xiangdong Town Industrial Park, Xiangdong District, Pingxiang City, Jiangxi Province, which is the "hometown of packing". It is a modern garden-style factory.

The company has strong technical force and a variety of advanced production equipment and testing means complete quality assurance system.

In order to better development of the company, strengthen internal management, the company has passed the ISO9001-2000 quality system certification.

Products have been widely used in electric power, petroleum, chemical, metallurgy, environmental protection, pharmaceutical, aerospace, aviation and other industries throughout the country, and exported to overseas.

Professional

Potential





Plastic Random Packing



Metal Random Packing



Ceramic Random Packing

Product & Service



Plastic Hollow Shade Ball



Plastic Pall Ring



Plastic Hollow Floating Ball



Plastic Intalox Saddle Ring



Plastic Liquid Surface Covering Ball



Plastic Polyhedral Hollow Ball



Rimless Liquid Covering Ball



Liquid Covering Ball with Edge

Products



Metal VSP Ring



Metal Flat Ring



Metal Super Raschig ring



Metal Raschig Ring



Metal Pall Ring



Metal Conjugate Ring



Metal Cascade Mini Ring



Metal Intalox Saddle Imtp

Products



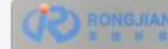
Ceramic Composite Ring



Ceramic mini lessing ring



Ceramic Super Intalox Saddle Ring



Ceramic Berl Ring



Ceramic Raschig Ring



Ceramic Intalox Saddle Ring



Ceramic Cascade Mini Ring



Ceramic Pall Ring

Products



Refractory Ceramic Ball



Heat Storage Ball



Porous ceramic ball



Inert Ceramic Ball



Alumina Ceramic Ball



Zirconia ball



High Alumina Ball



Medium Alumina Ball



■ Case 1: Optimization of Hydrocracking Unit in Donghai Refining and Chemical Co., Ltd. Refinery

Solution: After technical evaluation, it has been decided to introduce 800 cubic meters of plastic pall rings from Pingxiang Rongjian Environmental Protection Chemical Packing Co., Ltd. as the tower packing material for the tower. This type of packing has excellent fluid distribution performance and mass transfer efficiency, which can effectively improve the flow state of fluids inside the tower.

Effect: After replacing the packing, the reaction efficiency of the hydrocracking unit is significantly improved, and the product quality is more stable. Meanwhile, due to the more uniform distribution of fluids, the energy consumption of the device has been effectively reduced, resulting in annual cost savings of millions of yuan. In addition, the corrosion resistance and wear resistance of plastic ball rings also extend the operating cycle of the device and reduce downtime for maintenance.

■ Case 2: Efficiency Improvement of Cooling Tower in Guangdong Southern Alkali Industry Co., Ltd

Solution:To improve the efficiency of the cooling tower, the chemical plant has decided to use 680 cubic meters of corrosion-resistant and high-throughput plastic teller rosette packing from Pingxiang Rongjian Environmental Protection Chemical Packing Co., Ltd. It has excellent heat dissipation and anti-aging performance, and can maintain efficient operation for a long time.

Effect: After replacing the packing, the heat exchange efficiency of the cooling tower is significantly improved, and energy consumption is reduced by about 20%. At the same time, the corrosion resistance of plastic ball rings also reduces downtime and maintenance time caused by packing corrosion, extending the service life of equipment.



■ Case 3: Renovation of Purified Water System by Kangtai Pharmaceutical Group

Solution: In order to improve the purity of water quality and production efficiency, the pharmaceutical factory has decided to purchase 950 cubic meters of plastic tri-pack balls from Pingxiang Rongjian Environmental Protection Chemical Packing Co., Ltd. as the filtration medium. This model has excellent filtration performance and anti pollution performance, and can maintain high filtration efficiency for a long time.

Effect: After replacing the packing, the water quality of the purified water system has been significantly improved, meeting GMP standards. At the same time, production efficiency has also increased by 20%, reducing wastewater discharge and lowering environmental pressure.

■ Case 4: Upgrading the sewage treatment aeration tank of Qingshuiyuan Environmental Protection Technology Co., Ltd

Solution:In order to improve the efficiency of oxygen transfer, the sewage treatment plant has decided to use 1000 cubic meters of plastic polyhedral hollow ball from Pingxiang Rongjian Environmental Protection Chemical Packing Co., Ltd. It has excellent specific surface area and gas distribution performance, which can enhance the contact area between gas and liquid and improve oxygen transfer efficiency.

Effect: After installing the packing material, the oxygen transfer efficiency of the aeration tank increased by 30%, and the treatment efficiency was significantly improved. Meanwhile, due to the excellent corrosion resistance of the packing, the downtime and maintenance time caused by packing corrosion are reduced, thereby lowering operating costs.



Our Partners



为用户创造价值
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精馏技术国家工程研究中心 (天津大学)
北洋国家精馏技术工程发展有限公司



Welcome Inquiry Us



Thanks for Watching!

Evelyn Wu

