



Eco & Reinforcement Paving Solutions

Durable | Sustainable | Customizable

About Us

Sustainable Grids & Gratings Manufacturer with Global Reach



Who We Are

- Manufacturer specializing in paving & gravel grid solutions
- Over 8 years of experience in plastic construction products
- Dedicated to sustainable, high-performance ground systems
- Serving clients in the US, Europe, Australia, Asia, and more



Our Capabilities

- In-house factory with strict quality control
- Independent R&D team for continuous innovation
- Flexible ODM / OEM services for custom projects
- Fast production lead times, reliable global shipping



Why Our Products

- Made from recycled plastics
- Engineered for heavy load-bearing & long-term outdoor use
- Eco-friendly, promotes rainwater infiltration & erosion control
- Modular design for quick installation & easy maintenance



Trusted by Global Clients

- Widely used in driveways, parking lots, pathways, and landscaping
- Customized solutions for municipal, commercial & residential projects
- Proven performance in cold, hot, and high-traffic environments
- Long-term partners across construction, landscaping and civil engineering



Product Categories Overview

Permeable Paving Grids

Paving Grid

Gravel Grid

Grass Grid

Tree Grid

Reinforcement & Structural Gratings

FRP Grating

Heavy-Duty Drainage Gratings





Permeable Paving Grid

Durable, Eco-Friendly Ground Stabilization for Heavy Use Areas

- Designed for permeable ground reinforcement in driveways, parking lots, and walkways
- Supports rainwater infiltration, reduces surface runoff, and prevents erosion
- Suitable for gravel, grass, or sand filling



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- ♻️ Recycled Plastic – eco-conscious and sustainable
 - 📦 High Load-Bearing – ideal for vehicles, pedestrians, and light industrial use
 - 🔗 Modular Locking Design – quick installation, customizable layouts
 - ☀️ UV & Weather Resistant – long-term outdoor performance
 - 🔧 Low Maintenance – easy to clean, replace, or relocate





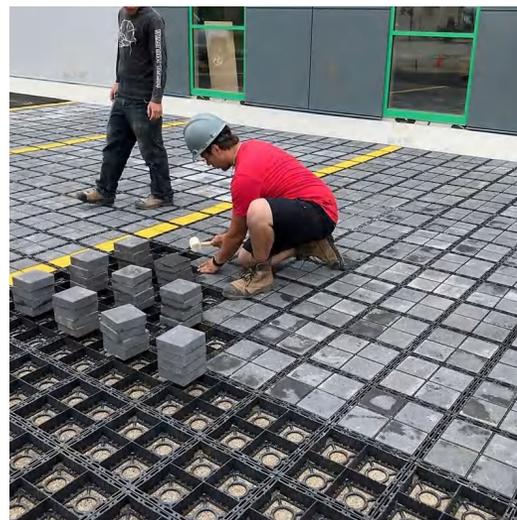
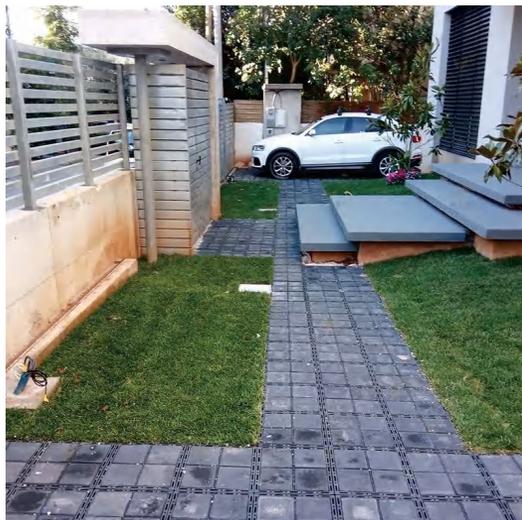
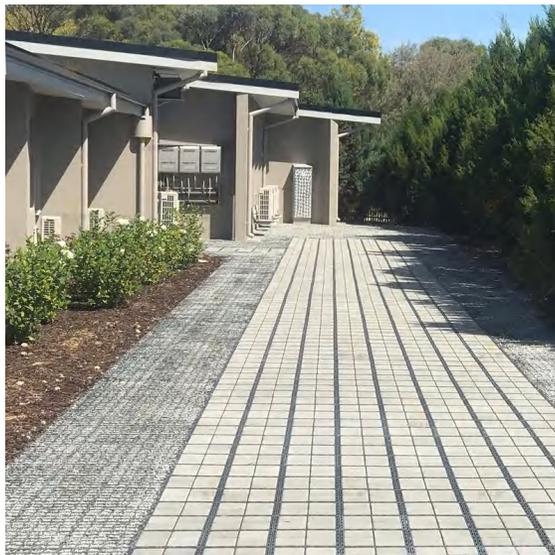
Plastic Paving Grid

TA-PPG Series

Brand	Taurus
Model	TA-PPG-440-50
Material	PE
Specifications	440mm * 440mm * 50mm
Color	black
Accessories	20*20*5cm (Matching Permeable Pavers)
Packaging	cartons (Not include permeable pavers)
Services	Customizable color, size, and design upon request.



! Reminder: Because this is a plastic product, a small size difference (around ± 2 mm) may occur. If this tolerance is important for your project, please check with us first.





Permeable Gravel Grid

Robust, Eco-Friendly Base Support for Gravel Surfaces

- Engineered for gravel surface stabilization and erosion control
- Maintains surface structure under heavy use
- Ideal for eco-friendly drainage and load-bearing applications

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- 📦 Excellent Load Capacity – resists rutting and sinking
 - ♻️ Recycled HDPE/PP Material – sustainable and durable
 - 🌀 Interlocking Structure – fast and stable installation
 - ☁️ Permeable Design – supports rainwater infiltration
 - 💡 Versatile Use – suitable for both residential and commercial projects





Plastic Gravel Grid

TA-PGG Series

Brand	Taurus
Model	TA-PGG-440-50
Material	PE
Specifications	440mm * 440mm * 50mm
Color	black
Packaging	cartons
Services	Customizable color, size, and design upon request.



! Reminder: Because this is a plastic product, a small size difference (around ± 2 mm) may occur. If this tolerance is important for your project, please check with us first.

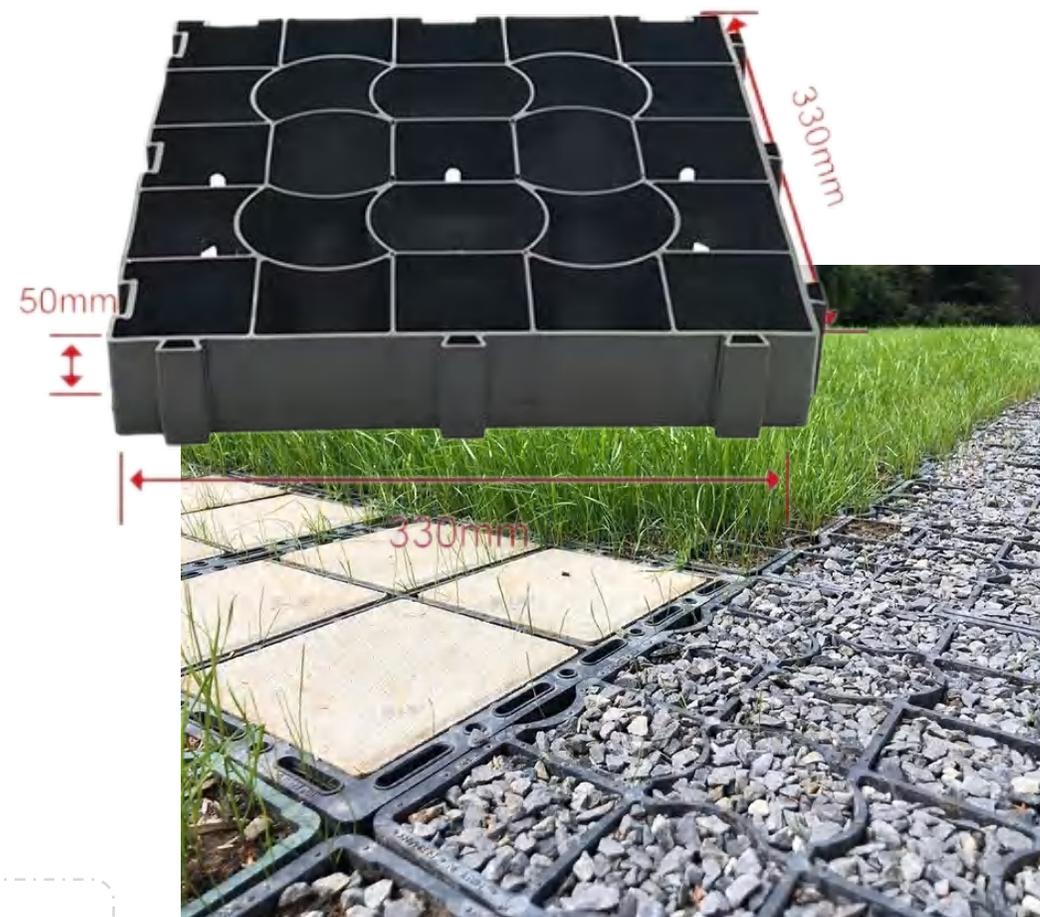




Plastic Gravel Grid

TA-PGG Series

Brand	Taurus
Model	TA-PGG-330-50
Material	PE
Specifications	330mm * 330mm * 50mm
Color	black
Packaging	cartons
Services	Customizable color, size, and design upon request.



! Reminder: Because this is a plastic product, a small size difference (around ± 2 mm) may occur. If this tolerance is important for your project, please check with us first.





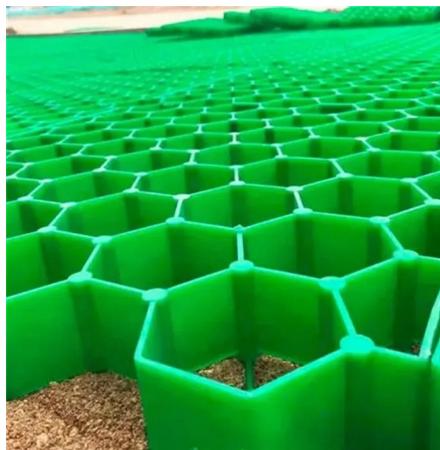
Permeable Grass Grid

Strengthen Surfaces, Protect Green Spaces.

- High load-bearing capacity, protects grass roots
- Permeable surface, promotes natural water drainage
- UV & weather resistant, long service life
- Quick installation, low maintenance

Applications

- Green parking lots
- Fire lanes & emergency access roads
- Golf courses & sports fields
- Garden paths & public landscaping





Plastic Grass Grid

TA-GPG Series

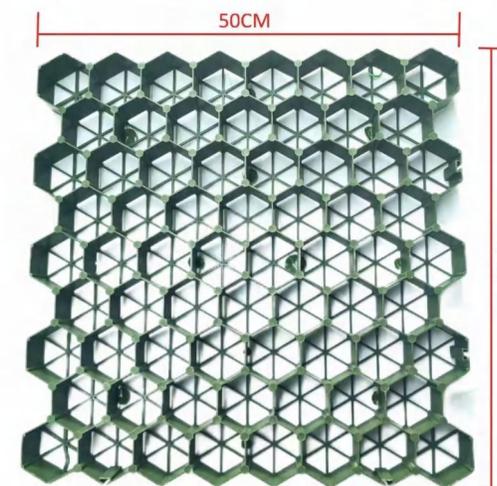
Brand	Taurus
Model	TA-GPG
Material	PE
Specifications	<p>【TA-GPG-500-40】 500mm * 500mm * 40mm</p> <p>【TA-GPG-500-50】 500mm * 500mm * 50mm</p> <p>【TA-GPG-500-70】 500mm * 500mm * 70mm</p>
Color	Green / Black
Packaging	<p>Cartons: 52*52*20CM (4pcs), 52*52*40CM(8pcs)</p> <p>Palletizing: 1M * 1M * Height 12M</p>
Services	Customizable color, design upon request.



Textured Surface



Flat Surface



Reminder: Because this is a plastic product, a small size difference (around ± 2 mm) may occur. If this tolerance is important for your project, please check with us first.



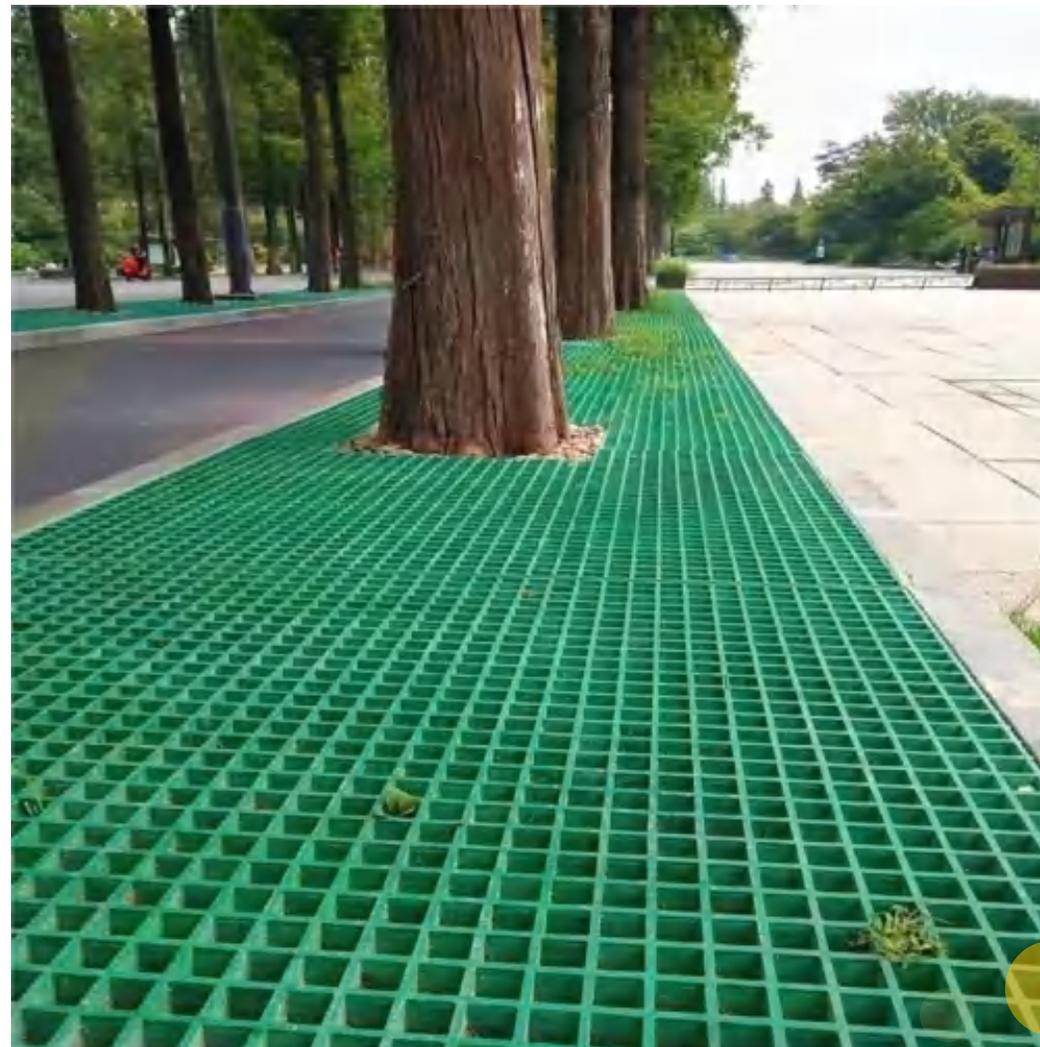
Permeable Tree Grating

Enhance Urban Landscapes, Protect Tree Roots

- Protects tree roots from pedestrian and vehicle pressure
- Allows water and air to penetrate the soil naturally
- Decorative designs integrate seamlessly with urban landscapes

Applications

- City sidewalks and pedestrian zones
- Parks and public squares
- Commercial landscaping projects
- Residential developments with street trees

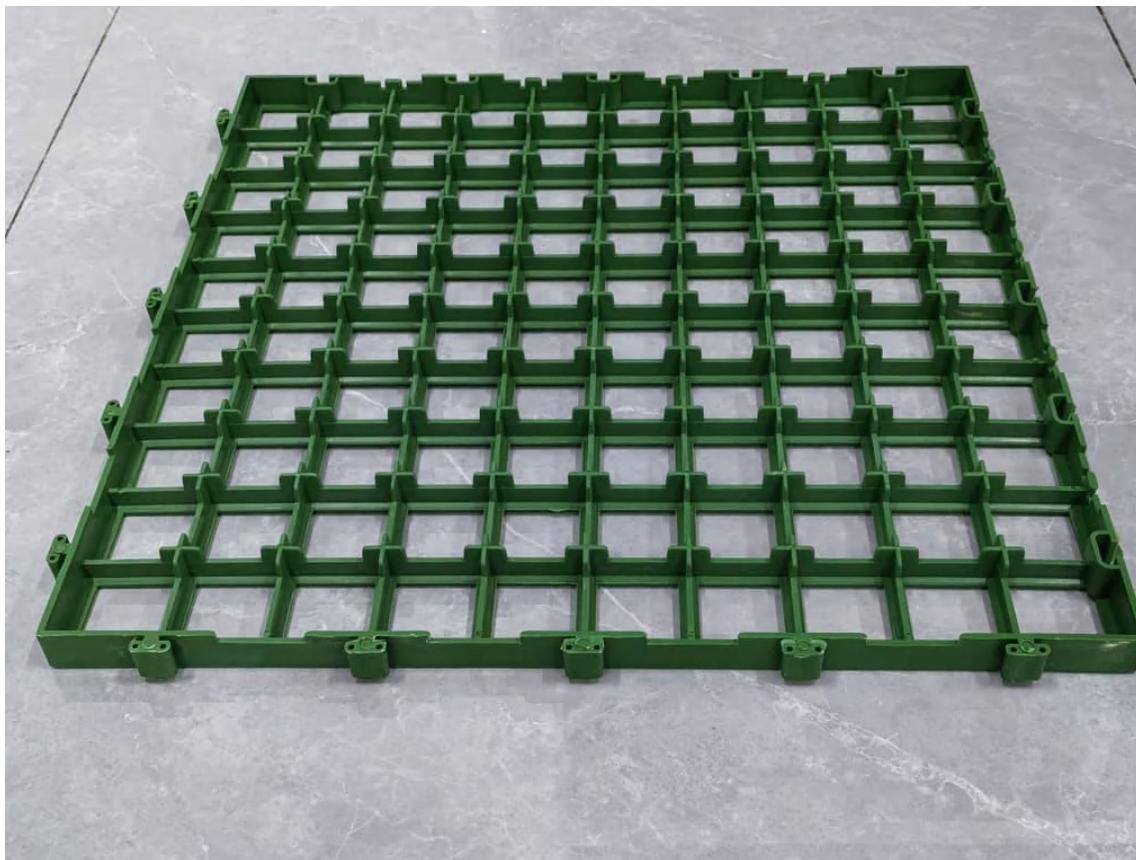




Plastic Tree Grating

TA-PTG Series

Brand	Taurus
Model	TA-PTG
Material	PE
Specifications	【TA-PTG-500-25】 500mm * 500mm * 25mm
Color	Green
Packaging	Palletizing
Services	Customizable color, size, and design upon request.



Reminder: Because this is a plastic product, a small size difference (around ± 2 mm) may occur. If this tolerance is important for your project, please check with us first.





Reinforcement & Structural Gratings

Strength for Industrial & Urban Projects

- High strength-to-weight ratio for heavy-duty applications
- Corrosion and weather resistance for harsh environments
- Anti-slip surface for enhanced safety
- Custom sizes, shapes, and coatings available

Applications

- Industrial walkways and platforms
- Drainage channel covers
- Municipal and public infrastructure
- Chemical plants, wastewater treatment facilities

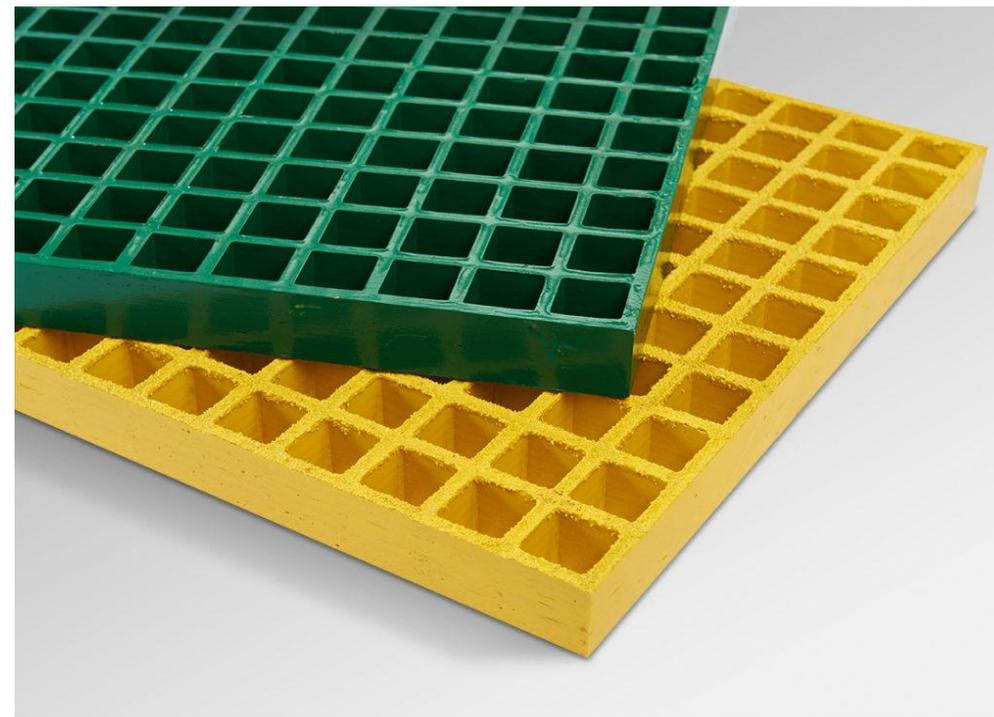




FRP Grating (Fiberglass Grating)

TA-FRPG Series

Brand	Taurus
Model	TA-FRPG
Material	PE
Specifications	【TA-FRPG-500-25】 500mm * 500mm * 25mm
Color	Green / Yellow / Gray
Packaging	Cartons / Palletizing
Services	Customizable color, design upon request.



Why Work With Us?

Brand Customization

Build Your Own Brand with Confidence

- Custom logo printing (product & packaging)
- Private label packaging design
- Customized carton marking & barcode support
- Retail-ready packaging solutions
- Amazon / e-commerce compliant labeling

We support distributors, wholesalers and e-commerce sellers in building strong local brands with consistent visual identity.

Product Customization

Adapted to Your Market Requirements

- Custom colors
- Material upgrades
- Size & specification adjustment
- Structural optimization based on local standards
- OEM based on technical drawings

Production aligned with EU and US market standards upon request.

Supply Chain Support

Professional Supply Chain Support

- Flexible MOQ for trial orders
- Sample support before mass production
- Stable lead time management
- Consolidated shipment service
- Long-term partnership pricing model

We help you reduce sourcing risks and improve inventory planning.

Simple & Transparent OEM Process



Certified Quality. Trusted Performance.

Backed by verified certifications and third-party testing, our products meet stringent safety, durability, and performance requirements.

Certificate of Quality Management system certification
 This is to certify that **JIANGXI TAURUS TECHNOLOGY CO., LTD.**
 Unified Social Credit Code: 91360803MA35DNP1N
 The established Quality management system meets the standard GB/T 19001-2016/ISO 9001:2015
 The certificate covers the following scope: MANUFACTURING OF PLASTIC PEDESTAL (ADJUSTABLE PLASTIC PEDESTAL, TILE LEVELING SYSTEM, PLASTIC GRIDS) ; MANUFACTURING OF METAL PRODUCTS (MANHOLE COVERS, COVERS)

Certificate of Environmental Management system certification
 This is to certify that **JIANGXI TAURUS TECHNOLOGY CO., LTD.**
 Unified Social Credit Code: 91360803MA35DNP1N
 The established Environmental management system meets the standard GB/T 24001-2016/ISO 14001:2015
 The certificate covers the following scope: MANUFACTURING OF PLASTIC PEDESTAL (ADJUSTABLE PLASTIC PEDESTAL, TILE LEVELING SYSTEM, PLASTIC GRIDS) ; MANUFACTURING OF METAL PRODUCTS (MANHOLE COVERS, COVERS)

Certificate of Occupational health and safety Management system certification
 This is to certify that **JIANGXI TAURUS TECHNOLOGY CO., LTD.**
 Unified Social Credit Code: 91360803MA35DNP1N
 The established Occupational health and safety management system meets the standard GB/T 45001-2020/ISO 45001:2018
 The certificate covers the following scope: MANUFACTURING OF PLASTIC PEDESTAL (ADJUSTABLE PLASTIC PEDESTAL, TILE LEVELING SYSTEM, PLASTIC GRIDS) ; MANUFACTURING OF METAL PRODUCTS (MANHOLE COVERS, COVERS)

CERTIFICATE OF CONFORMITY
 Certificate No.: CKEYS250729064

Applicant: Jiangxi Taurus Technology Co., Ltd.
 Address: 18-E1, Dingchao Sci-Tech Park, New Industrial Zone, Jingsgangshan ETDZ, Ji'an, Jiangxi, China
 Manufacturer: Jiangxi Taurus Technology Co., Ltd.
 Address: 18-E1, Dingchao Sci-Tech Park, New Industrial Zone, Jingsgangshan ETDZ, Ji'an, Jiangxi, China
 Product: Permeable Plastic Grids
 Model No.: TA-PGQ, TA-PGQ, TA-PGQ

RoHS 2.0 Directive (EU) 2015/863 and (EU)2017/2102 amending Annex II to Directive 2011/65/EU.
 The standard(s) used for showing compliance with the essential requirements:
 Applicable Standard(s): IEC 62321-4:2013 + AMD1:2017
 IEC 62321-6:2013
 IEC 62321-6:2015
 IEC 62321-7:12016
 IEC 62321-5:2007
 IEC 62321-8:2017

The EUJ described above has been consolidated by us and found in compliance with the current RoHS 2.0 Directive (EU) 2015/863 and (EU)2017/2102 amending Annex II to Directive 2011/65/EU. The certificate applies to the tested sample above mentioned only and shall not imply an assessment of the whole production. It is only valid in connection with the test report number: PKCY250729073

CE Marking Agency: Tony Chen Technical Manager, Date: Jul. 29, 2025

Alibaba.com verified Supplier
Verified
 Assessment Report Presented to
Jiangxi Taurus Technology Co., Ltd.
 江西金牛座科技有限公司

Assessment Report

Report number	483011071_P1-T	Assessment Type	Production Trading Assessment
Report date	2025-12-03	Assessor's Name	King Jin
The validity Period	2025-12-04 - 2026-12-03	Reviewed by	Sam Wang
Report Verification	http://audit.sgs.com/group/c		
Address	cm.cn		

Important Notes

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Full compliance documents and technical reports are available upon request.

Contact Us

Please feel free to get in touch with us. We look forward to collaborating with you and helping you achieve your goals.



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✉ Email: hello@taurustech.cn



Welcome to Taurus !
