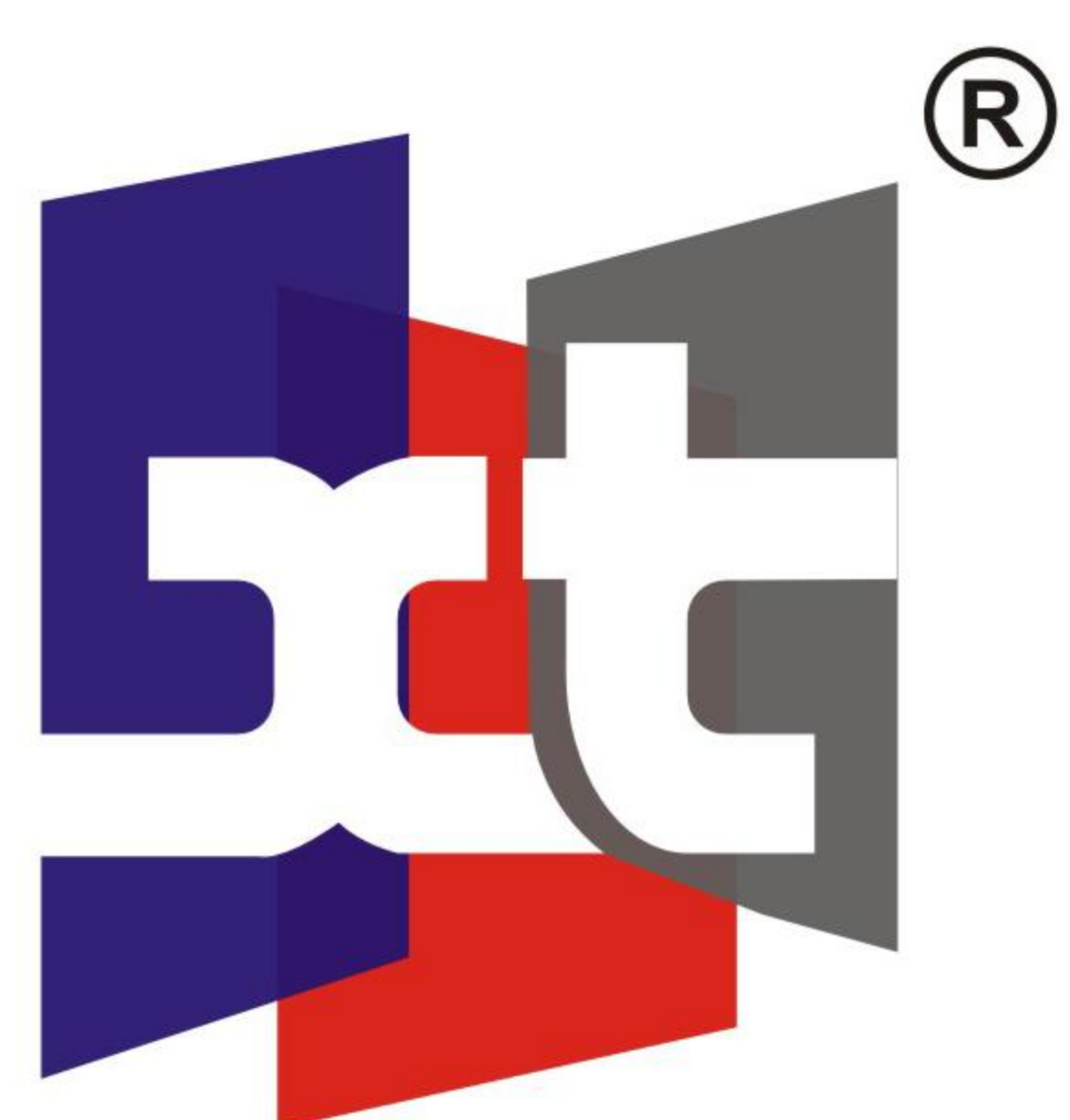


COLOR PIGMENT COLOR LIFE



宝鸡轩泰颜料科技有限公司

Baoji Xuantai Pigment Technology Co., Ltd





BRIEF INTRODUCTION

企业简介

轩泰颜料成立于 1999 年，专注于制造铁基产品，提供各种合成氧化铁颜料和特种颜料。与其他公司不同的是，轩泰颜料不仅专注于混凝土产品，而是为各个行业提供广泛的颜料解决方案。

轩泰颜料的核心价值观是以客户为导向。为了实现这一目标，轩泰颜料采取了以下措施：

严格把控质量：遵守行业标准，制造过程中注重质量控制，并让制造人员对产品质量承担个人责任，确保产品质量毫不妥协。

提供卓越的服务：精心挑选员工，并为他们提供客户服务培训和深入的产品知识。由于员工流失率低，轩泰颜料拥有经验丰富的销售团队，可以满足最具挑战性的需求。

凭借严格的质量控制和优质的服务，轩泰颜料赢得了越南、印度、俄罗斯、乌兹别克斯坦、坦桑尼亚、乌干达、尼日利亚、布基纳法索、智利、厄瓜多尔、阿曼、伊拉克、德国、英国、加拿大等国家客户的认可和支持。

XT Pigment was established in 1999 with purpose of manufacturing iron-based products, supplying a wide range of synthetic iron oxide pigments and special pigments. XT Pigment elected not to focus on narrow concrete products but to provide a wide range of pigment solutions in different industries.

XT Pigment considers itself as a customer orientated business. In order to achieve through, Uncompromising quality – by adhering to all industries specific standards and a pride instilled throughout the manufacturing process where manufacturing staff takes personal responsibility for the quality of their products.

Exceptional Service – not only is personnel selected with great care, but also trained in customer service and in depth product knowledge. The fact that XT Pigment has a very low staff turnover results in having a seasoned Sales Team ready to serve the most challenging requirements.

Based on the faith of strict quality control and excellent service, we have gained appreciation and support from Vietnam, India, Russia, Uzbekistan, Tanzania, Uganda, Nigeria, Burkina Faso, Chile, Ecuador, Oman, Iraq, Germany, the United Kingdom, Canada and other countries.

Color Chart-Synthetic Iron Oxide Pigments

色卡-合成氧化铁颜料

产品型号 Type	原色 Full Shade	1:10氧化锌冲淡色 ZnO Reduction(1:10)	5%灰水泥 5% in Grey Cement	5%白水泥 5% in White Cement
RED 101				
RED 110				
RED 120				
RED 130				
RED 190				
RED 916				
<hr/>				
YELLOW 311				
YELLOW 313				
YELLOW 810				
<hr/>				
BLACK 330				
BLACK 318				
BLACK 722				
BLACK 750				

产品型号 Type	原色 Full Shade	1:10氧化锌冲淡色 ZnO Reduction(1:10)	5%灰水泥 5% in Grey Cement	5%白水泥 5% in White Cement
BLUE 022				
BLUE 463				
GREEN 835				
GREEN 5605				
GREEN 860				
BROWN 610				
BROWN 841				
BROWN 663				
BROWN 686				
ORANGE 960				
GREY 288				

▶ 以上色域仅供参考，产品以实际寄样为准。

Above color is for reference only, please test sample for evaluation.

Product Introduction

产品介绍

氧化铁颜料是一种重要的无机彩色颜料，化学性质稳定，具有较高的遮盖力、较强的着色力、良好的分散性和极佳的耐光性、耐候性，广泛用于油漆、涂料、建材、油墨、塑料、陶瓷、造纸、皮革等行业，具有广泛的市场空间。

Iron oxide pigment is an important inorganic color pigment with stable chemical properties, high covering power, strong coloring power, good dispersibility, and excellent light and weather resistance. It is widely used in industries such as paint, coatings, building materials, inks, plastics, ceramics, papermaking, leather, etc., and has a wide market.



Technical Index

技术指标：

	型号 Type	含量 Fe ₂ O ₃ (%)	吸油量 Oil absorption (ml/100g)	筛余物 Res.on325 mesh (%)	水溶物 Water sol.salts (%)	水份 Moisture (%)	PH值 PH value	密度 Tamped apparent density g/cm ³	粒子形状 Particle shape	色差 △E compared with std.	着色力 Tinting strength (%)
Iron Oxide Red 氧化铁红	101	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	spherical	≤1	95-105
	110	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	spherical	≤1	95-105
	120	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	spherical	≤1	95-105
	130	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	spherical	≤1	95-105
	190	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	spherical	≤1	95-105
	916	≥96	15-25	≤0.3	≤0.3	≤1.0	3-7	0.7-1.1	spherical	≤1	95-105
Iron Oxide Yellow 氧化铁黄	311	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.4-0.6	acicular	≤1	95-105
	313	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.4-0.6	acicular	≤1	95-105
	810	≥86	25-35	≤0.3	≤0.3	≤1.0	3-7	0.4-0.6	acicular	≤1	95-105
Iron Oxide Black 氧化铁黑	330	≥95	15-25	≤0.5	≤0.5	≤1.5	5-8	0.9-1.3	spherical	≤1	95-105
	318	≥95	15-25	≤0.5	≤0.5	≤1.5	5-8	0.8-1.2	spherical	≤1	95-105
	722	≥95	15-25	≤0.5	≤0.5	≤1.5	5-8	0.9-1.3	spherical	≤1	95-105
	750	≥95	15-25	≤0.5	≤0.5	≤1.5	5-8	0.8-1.2	spherical	≤1	95-105
Iron Oxide Blue 氧化铁蓝	022		25-35	≤0.3		≤1.0	5-8	0.8-1.0	irregular	≤1	95-105
	463		25-35	≤0.3		≤1.0	5-8	0.8-1.0	irregular	≤1	95-105
Iron Oxide Green 氧化铁绿	835		25-35	≤0.3	≤2.0	≤1.0	≥6.0	0.4-0.8	irregular	≤1	95-105
	5605		25-35	≤0.3	≤2.0	≤1.0	≥6.0	0.4-0.8	irregular	≤1	95-105
	860		25-35	≤0.3	≤2.0	≤1.0	≥6.0	0.4-0.8	irregular	≤1	95-105
Iron Oxide Brown 氧化铁棕	610	≥88	20-30	≤0.3	≤0.5	≤1.0	4-7	0.7-1.1	irregular	≤1	95-105
	841	≥88	20-30	≤0.3	≤0.5	≤1.0	4-7	0.7-1.1	irregular	≤1	95-105
	663	≥88	20-30	≤0.4	≤0.5	≤1.0	4-7	0.8-1.2	irregular	≤1	95-105
	686	≥88	20-30	≤0.3	≤0.5	≤1.0	4-7	0.8-1.2	irregular	≤1	95-105
Iron Oxide Orange 氧化铁橙	960	≥88	20-30	≤0.3	≤0.3	≤1.0	3-7	0.4-0.6	irregular	≤1	95-105



One-stop solution for your convenience

Basic products:

Iron oxide red, iron oxide yellow, iron oxide black

Blended products:

Iron oxide blue, iron oxide green, iron oxide brown, iron oxide orange

Special products:

Micronized iron oxide pigments

Tobacco grade iron oxide pigments

Granular iron oxide pigments

Customized color matching service

Product Applications

氧化铁应用

● Concrete&Cement



● Building Materials



● Paints&Coatings



● Ceramic



● Rubber&Plastic



● Fertilizer



Color Asphalt

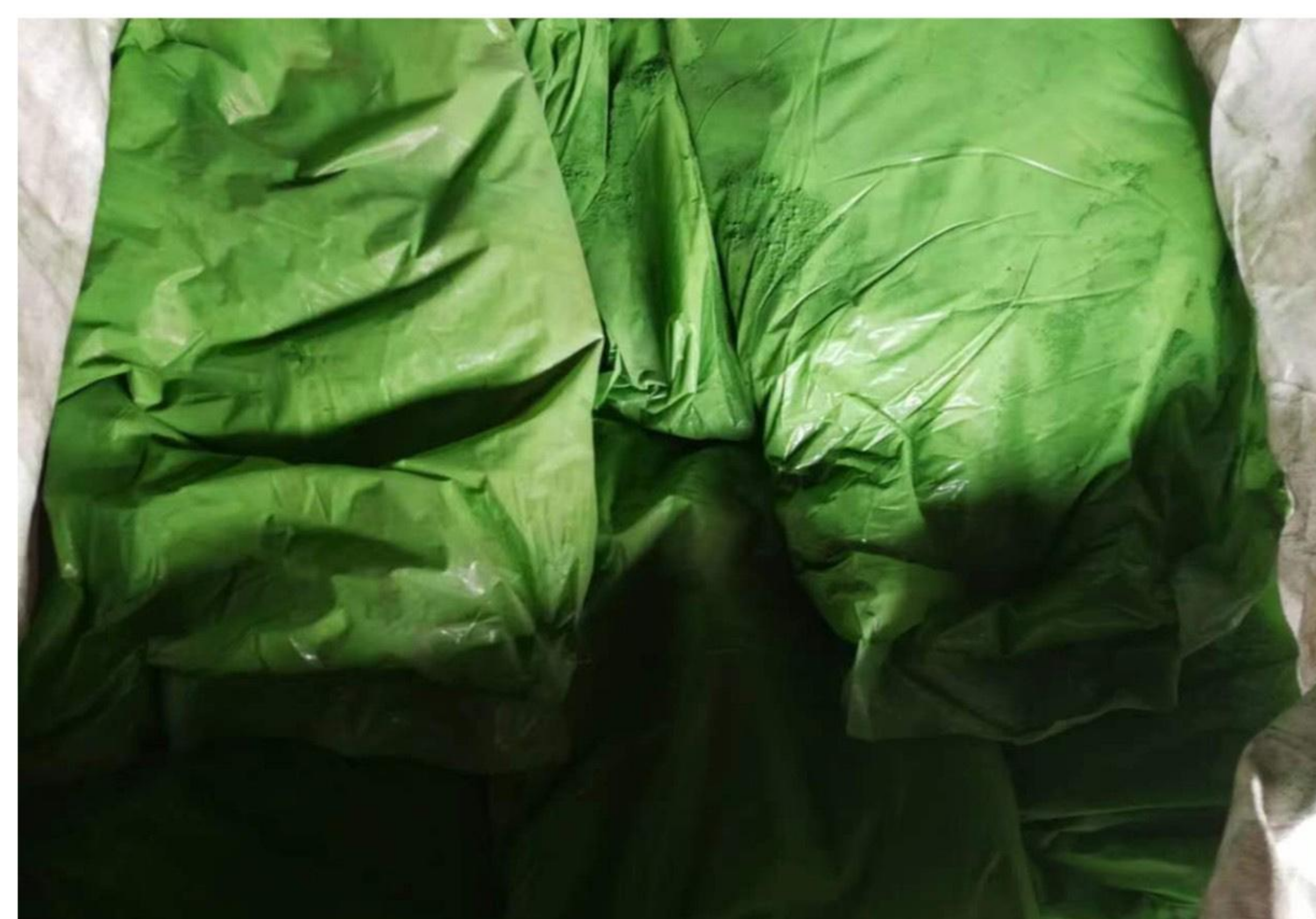
彩色沥青

产品简介：

彩色沥青又名脱色沥青，是由树脂等高分子材料进入高温加工合成常温状态下为褐绿色，延展后呈现红褐色，具有性能稳定、色泽鲜艳、路用性能好的特点。根据其路用性能为适用彩色铺装市场各种不同需求，GWT系列色彩沥青又分为基质、改性、高粘三大类。基质彩色沥青主要适用于绿道、自行车道、步行道、景观园林道路等各种慢行系统及景观道路铺装、改性色彩沥青产品也可应于行车道、公交车专用道、路口、高速公路服务区等重载交通路面，而高粘色彩沥青主要用于海绵城市的透水铺装，适用于OGFC及PRAC等透水或排水性的路面的铺装方式。

Products Description:

Color asphalt, also known as decolorizing asphalt, is composed of resin and other polymer materials into the high temperature processing and synthesis, at room temperature for the brown green, after the show reddish brown, with stable performance, bright color, road performance characteristics. According to its road performance for the color pavement market a variety of different needs, GWT series of color asphalt is divided into matrix, modified, high viscosity three categories. Matrix color asphalt is mainly applied to green road, bike lane, walking road, landscape garden road and other chronic system and landscape road pavement, modified color asphalt products can also be used in lanes, bus lanes, junctions, highway services area and other heavy traffic pavement, and high viscosity color asphalt is mainly used for sponge city pervious pavement, apply to OGFC and PRAC and other water or drainage pavement.



彩色沥青专用耐高温色粉技术指标：

Technical Index Of Special High Temperature Color Asphalt Pigment :

品名 name	色光(与标准样品对比) light (contrast with standard sample)	吸油量% oil absorption	水分%≤ moisture	筛余物 (320目筛)%≤ Sieve residue (320 mesh sieve)	水萃取物液 PH值 PH value	水溶性盐 Water soluble salt %≤	相对着色力%≥ tinting power	耐温度%≤ tinpreature resisting
复合红 Compound Red	近似 approximation	15-25	1	0.3	5-7	0.3	≥95	160
复合黄 Compound Yellow	近似 approximation	15-25	1	0.3	5-7	0.3	≥95	160
复合绿 Compound Green	近似 approximation	15-25	1	0.3	5-7	0.3	≥95	160
复合蓝 Compound Blue	近似 approximation	15-25	1	0.3	5-7	0.3	≥95	160
复合灰 Compound Grey	近似 approximation	15-25	1	0.3	5-7	0.3	≥95	160



Permeable Concrete Pavement

彩色透水混凝土路面

产品简介：

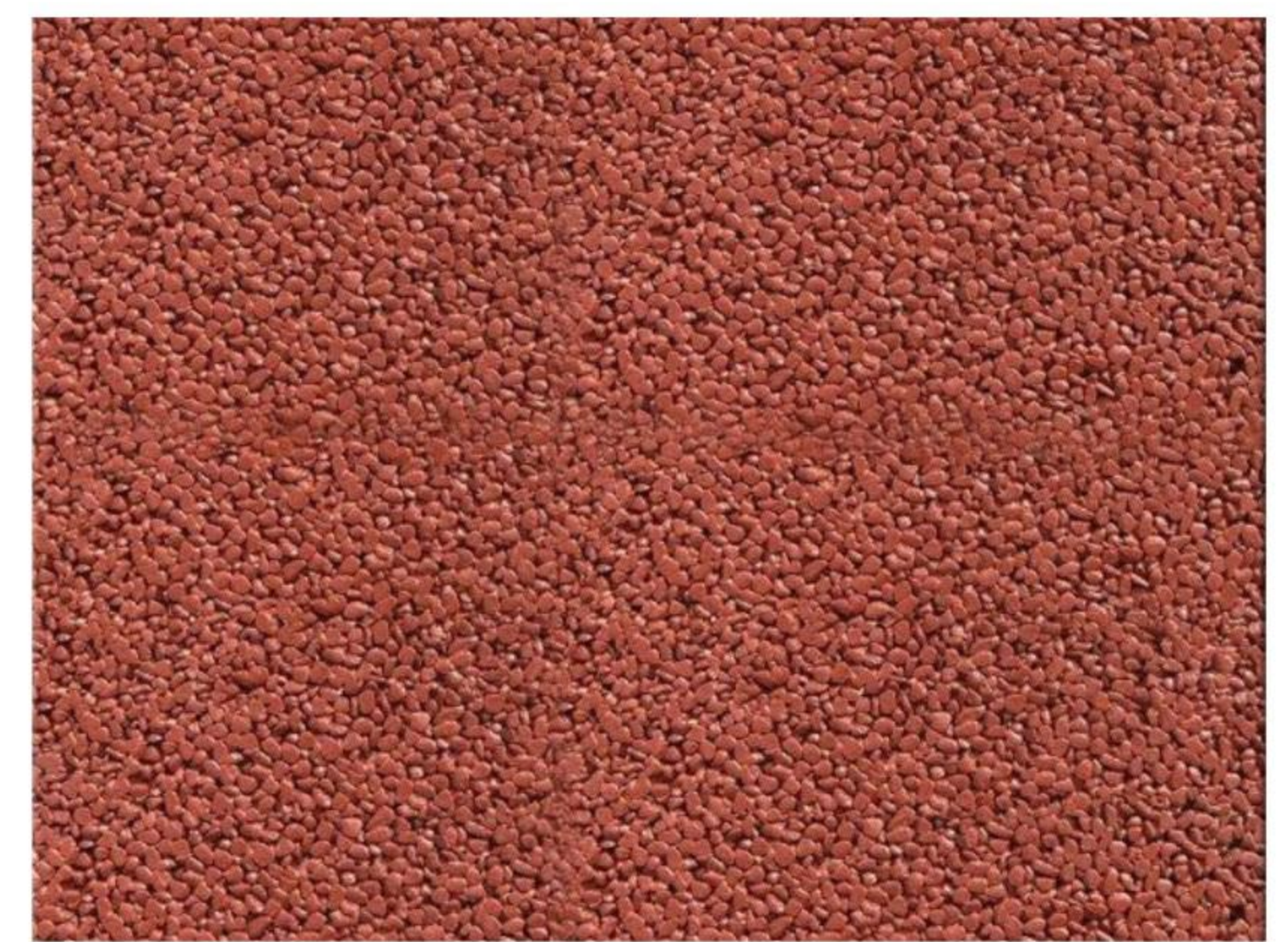
透水混凝土又称多孔混凝土，无砂混凝土，透水地坪。是由骨料、水泥、增强剂、和水拌制而成的一种多孔轻质混凝土，它不含细骨料。透水混凝土由粗骨料表面包覆一薄层水泥浆相互粘结而形成孔穴均匀分布的蜂窝状结构，故具有透气、透水和重量轻的特点。

透水混凝土针对原城市道路的路面的缺陷，开发使用的一种能让雨水流入地下，有效补充地下水，保护地下水、维护生态平衡、缓解城市热岛效应的优良的铺装材料，其有利于人类生存环境的良性发展及城市雨水管理与水污染防治等工作上，具有特殊的重要意义。

Products Description:

Permeable concrete known as porous concrete sand-free concrete, permeable floor. It is a kind of porous lightweight concrete made by mixing aggregate, cement, reinforcing agent and water, but without fine aggregate. Permeable concrete is composed of coarse aggregate covered by a thin layer of cement slurry bonded to each other to form a honeycomb structure with evenly distributed holes.

In view of the defects of the pavement of the original urban road, permeable concrete develops and uses an excellent paving material that can let rainwater flow into the ground, effectively replenish groundwater, protect groundwater, maintain ecological balance, and alleviate the urban heat island effect. It is of special significance for the benign development of human living environment and urban rainwater management and water pollution prevention and control.



Color Diamond Sand Flooring

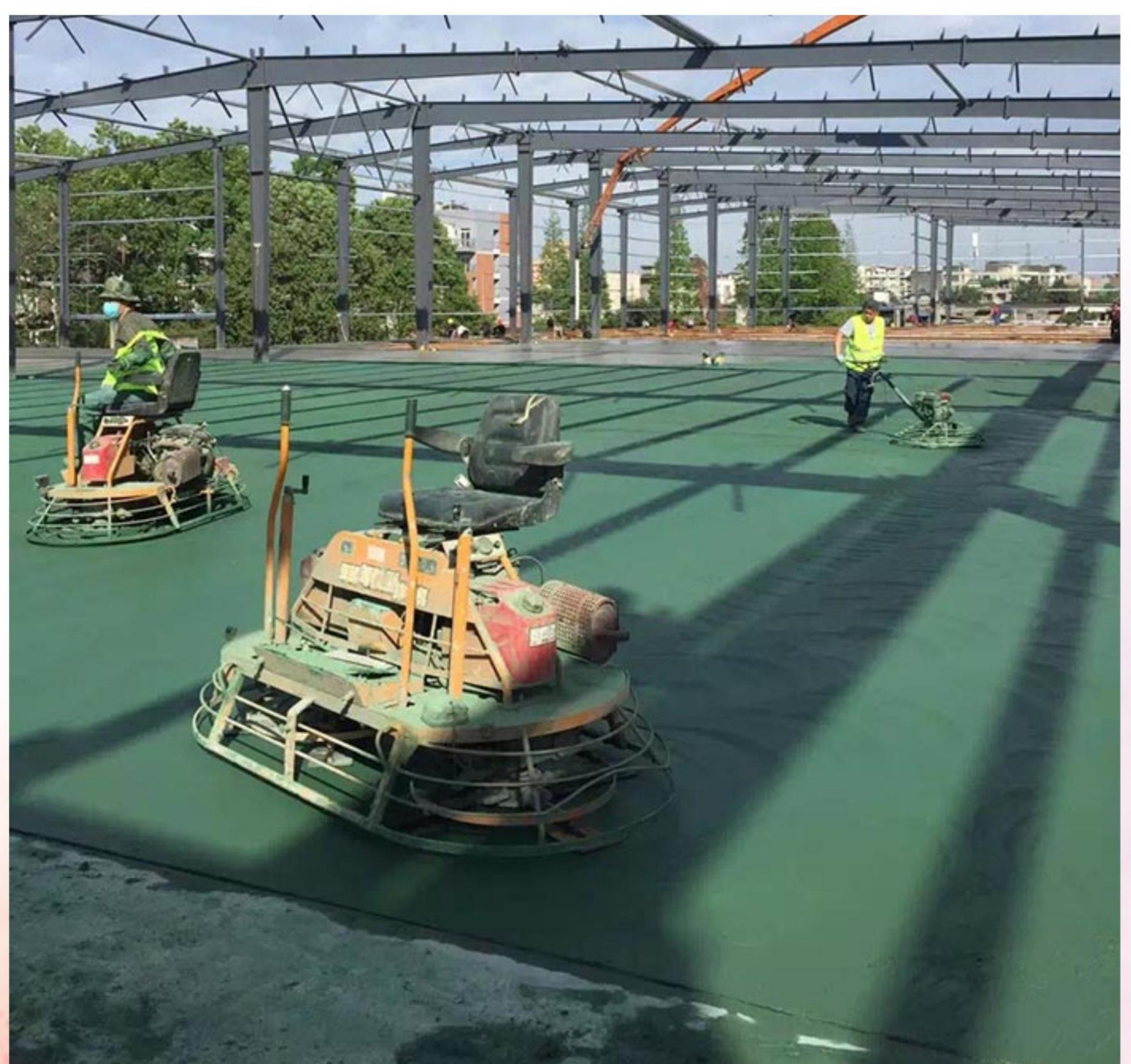
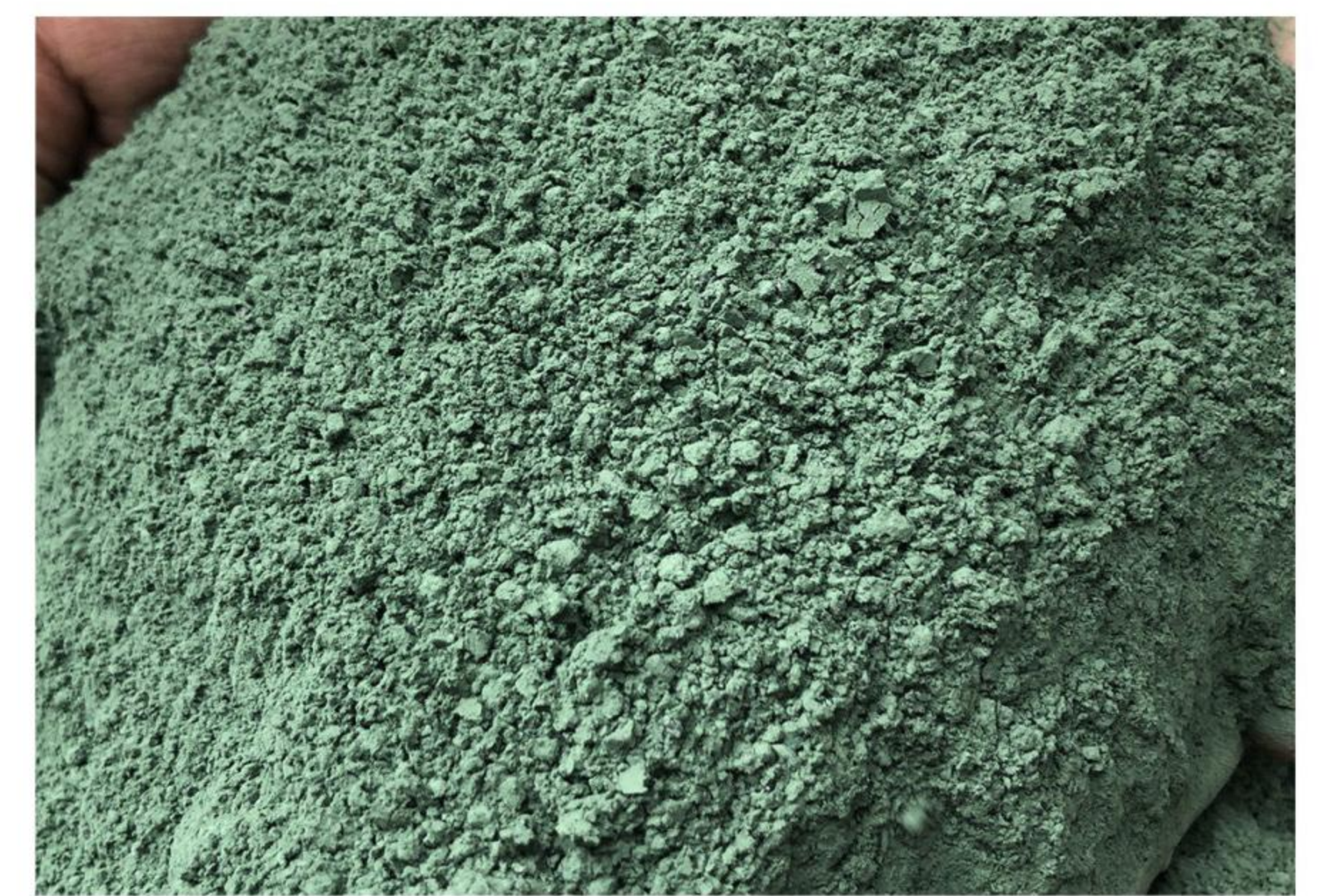
彩色金刚砂耐磨地坪

产品简介:

金刚砂地坪是国内对耐磨硬化地坪的俗称，外企将其称为“地面硬化剂”。90年代由国外企业引进的新型地面建材产品，适用于工业场所，码头，停车场，商业卖场，物流仓库等地面装饰需要。具有耐磨抗压，减少灰尘，表面坚硬，容易清洁，经济耐用等优点。由于施工便捷、价格低廉使用寿命长等特点使其在长三角、珠三角等沿海工业经济相对发达的城市取得了惊人的发展速度，如今在国内外已经普及。

Products Description:

Diamond sand flooring is a common term for wear-resistant and hardened flooring in China and foreign companies refer to it as "ground hardening agent". A new type of ground building materials product introduced by for foreign enterprises in the 1990s, suitable for industrial venues, docks, parking lots, commercial stores logistics warehouses and other ground decoration needs. It has the advantages of wear resistance and compression resistance reducing dust, having a hard surface, easy cleaning, and being economical and durable. Due to its convenient construction, low cost and long service life, it has achieved astonishing development speed in coastal cities with relatively developed industrial economy such as the Yangtze River Delta and Pearl River Delta, and now it has become popular at home and abroad.



Logistics and Packaging

物流及包装

我们致力于为广大客户提供美观牢固的包装和高效的物流、配送服务。先进专业的包装设备和完善的包装作业流程，给予产品最妥贴的保护并给予你最大的方便。及时准确的物流服务为你创造最大的价值。

We are committed to providing our customers with beautiful and sturdy packaging, as well as efficient logistics and delivery services. Advanced and professional packaging equipment with a comprehensive packaging process, we provide the most appropriate protection for our products and offer you the greatest convenience. Timely and accurate logistics services create maximum value for you.



IRON OXIDE RED

130
CAS NO.: 1309-37-1
NET.W: **25 KG**
G.W: 25.2KG
LOT: _____

IRON OXIDE YELLOW

313
CAS NO.: 20344-49-4
NET.W: **25 KG**
G.W: 25.2KG
LOT: _____

IRON OXIDE BLACK

S722
CAS NO.: 1317-61-9
NET.W: **25 KG**
G.W: 25.2KG
LOT: _____

IRON OXIDE GREEN

5605
CAS NO.: 20344-49-4
NET.W: **25 KG**
G.W: 25.2KG
LOT: _____

Quality Control

质量控制



公司根据ISO9001质量体系，采用ISO1248，EN12878质量标准，制定了完善的原材料控制、严格的生产控制、严密的检测体系和详尽的标识跟踪系统，以保证氧化铁颜料品质和一致性。

质量保证体系：ISO9001：2008

产品质量标准：ISO1248，EN12878

检测方法：ISO787，EN12878

颜色控制：E1.0：L0.8 a0.8 b0.8 着色力98%~105%

公司拥有一流的实验设施和一批高质量的技术人员，对过程检测、质量控制、变更控制及对生产系统内的执行检验等活动加以严格管理，确保产品质量标准化。

Company under the ISO9001 quality system, the use of ISO1248, En12878 quality standards, developed a sound raw material control, strict production control, strict testing system and a detailed logo tracking system to ensure that the quality and consistency of iron oxide pigments.



Quality Assurance System: ISO9001: 2008

Product quality standards: ISO1248, EN12878

Detection method: ISO787, EN12878

Color control: E1.0: L0.8 a0.8 b0.8 Tinting power 98%~105%

The company has first-class laboratory facilities and a number of high-quality technical personnel, the process of testing, quality control, change control and production systems within the implementation of inspection and other activities to be strictly managed to ensure product quality standardization.



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The technical information and color block samples in this article are provided in good faith. Our information is for reference only and needs to be tested by you to determine if it is suitable for your use. The application and handling of our products, as well as the final product you manufacture, are beyond our control and we cannot assume any warranties or obligations.



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网址：<http://www.bjxtyl.com/>

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电话：029-888885588
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Email: info@xtpigment.com

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English website



中文网站