



Lavender Series

Pearlescent pigment

紫气东来系列珠光材料

www.rika.cc



科技改变色彩 创新引领发展

Technology Change Colour

Innovation Lead Development

Company Profile

公司简介

瑞彩科技股份有限公司是一家专业致力于珠光材料的研发、生产、销售于一体的国家高新技术企业，国家级专精特新“小巨人”企业，江西出口名牌企业。坐落于江西省宜春市经济开发区（国家级），占地面积220亩，建筑面积13.3万平方米。公司拥有国际领先的全自动、智能化、安全环保的珠光材料生产线和成套检验检测设备，年生产能力26000吨，通过ISO9001、ISO14001、ISO18001、ISO50001、IATF16949等管理体系认证，产品符合及欧盟REACH、欧盟EN71-3、美国FDA等法律法规相关条款要求。

瑞彩科技率先建立“十万级洁净产车间”，通过EFCIGMP认证，已成功研发出四大系列数百个品种，化妆品级珠光材料。“RIKA”牌系列珠光材料被认定为“江西名牌产品”，以高质量、高性价比的产品优势畅销欧美、中东、东南亚等60多个国家和地区，广泛应用于化妆品行业。

瑞彩科技坚持“科技改变色彩、创新引领发展”的信念，始终将科技创新视为引领企业发展的第一生产力。经多年积累，瑞彩科技已获得珠光材料领域相关专利30多项，其中“人工合成闪亮金色珠光颜料”获得江西省科技进步三等奖、宜春市技术发明一等奖，系列珠光材料的制备工艺及关键技术获得“中国有色金属工业科学技术发明二等奖”，“多功能氧化钨-云母复合珠光颜料的研发与应用”被列为江西省重点研发计划项目，闪亮金色系列、卓玛拉措系列、吉祥红系列、耐候系列、钻石系列被评为江西省重点新产品。

瑞彩研发中心由20多名核心技术人员组成，其中教授级专家6名、博士7名、硕士10名。2018年被江西省科技厅认定为“江西省珠光颜料工程技术研究中心”。公司注重自主研发的同时，高度重视研发团队与创新平台的建设，密切与国际、国内专业机构及科研院所合作交流，已与澳大利亚蒙纳士大学共同成立“瑞彩-蒙纳士大学功能纳米珠光材料联合研发中心”，与中科院过程工程研究所共建“珠光材料重点实验室”，与中科院化学所、中南大学、南昌大学、宜春学院等科研院校就项目合作、技术输出和人才培养等方面签订了合作协议，努力将公司优势生产力与领军人才、领先技术无缝对接，为企业和行业发展建立了产、学、研相互促进、共同发展的良性循环和创新生态。

瑞彩科技管理团队拥有20年的珠光材料研发、生产管理经验，完善的管理制度，先进的技术，稳定的客户，旨在高质量和可持续发展中，筑巢引凤，广纳贤才，为“RIKA”品牌发展提供天时、地利、人和的优势。秉持“共赢、创新、稳健、诚信”的企业精神和艰苦创业作风，凭借雄厚的综合竞争力和以人为本的科学管理理念，瑞彩科技已跻身中国珠光材料行业的前列，并正朝着“打造珠光材料行业第一品牌”的远大目标继续迈进！

竭诚欢迎各界朋友莅临考察指导，我们将一如既往地以严谨的管理、高性价比的产品、优质的服务，与您“携手并进、共赢未来”。

RIKA Technology Co., Ltd is specialized in researching and developing, producing, and selling of pearlescent pigment, awarded "National High-tech Enterprise", "National SRDI Little Giant Enterprise", "Jiangxi Branded Export Enterprise". It is located in Yichun economic development zone (National Economic Development Zone), Yichun city, Jiangxi province, covering an area of 220 mu and an area of structure 133,000 square meters. RIKA has the international leading automatic, intelligent, safe and environmentally friendly production line of pearlite material and full set of inspection and testing equipment, with an annual production capacity of 26,000 tons. RIKA has passed the ISO9001, ISO14001 and ISO18001 management system certification, and the products meet the requirements of relevant laws and regulations, such as REACH, EN71-3, FDA, and so on.

RIKA has successfully developed twelve series of hundreds of varieties types of product lines. RIKA's series of pearlescent materials are identified as "Jiangxi famous brand products", with the adventures of high quality and cost-effective, best-selling to more than 60 countries, such as Europe, the United States, the Middle East, and Southeast Asia. RIKA products are applied in a wide range of industries, including automotive, printing & dyeing, paint, plastics, toys, papermaking, printing ink, rubber, leather, ceramics, cosmetics, etc.

RIKA adhere to the "science and technology change color, innovation leads the development" belief, always regarding scientific and technological innovation as the first productive force to lead the development of enterprises. Among them, "synthetic shiny golden pearl pigment" won the third prize of Scientific and technological progress of Jiangxi Province and the first prize of Technological invention of Yichun City.

RIKA R&D center consists of more than 20 core technical people, including 6 professor-level experts, 7 doctors, and 10 masters. While focusing on independent research and development, RIKA attaches great importance to the construction of R&D teams and innovation platforms, and keeps close cooperation with international and domestic professional institutions and research institutes. RIKA has set up the "RIKA-Monash University functional nano pearl joint research and development center" with Australia Monash University, built the "pearl materials key laboratory" with Institute of process engineering of Chinese Academy of Science.

RIKA has more than 20 year-experience of researching, developing, and producing of pearlescent pigment. Perfect management system, advanced technology and stable customer group provide the advantages for RIKA brand, such as good timing, geographical convenience and good human relations. Adhering to the spirit of "Win-win, Innovation, Steady, Integrity" and hard work style; basing on the strong comprehensive competitiveness and people-oriented concept of scientific management, RIKA has been among the forefront of Chinese pearl pigment manufacturing industry. Now we are aiming to build the No. 1 brand in pearl pigment industry.

All the old and new friends are welcomed to visit us. We are looking forward to developing with you and building up a win-win future together.



Lavender Series

紫气东来系列

“紫气东来”象征意义深远，不仅是对美好的未来的祝愿，也是对个人品德和智慧的赞美。紫色被视为吉祥、光明和权威，而东来则象征着希望、繁荣和新的开始。

紫气东来系列珠光材料，选用优质合成云母为基材。基材具有纯净透明、高闪烁度等特点，使得该系列产品具备高光泽度、高色浓度等特点。它融合红色和蓝色的精髓，既包含着红色的激情与活力，又透露出蓝色的深沉与宁静。

Lavender series pearlescent materials use high-quality synthetic mica as the base material. The base material has the characteristics of pure transparency and high scintillation, which makes this series of products have high gloss and high color concentration. It combines the essence of red and blue, not only containing the passion and vitality of red, but also revealing the depth and tranquility of blue.

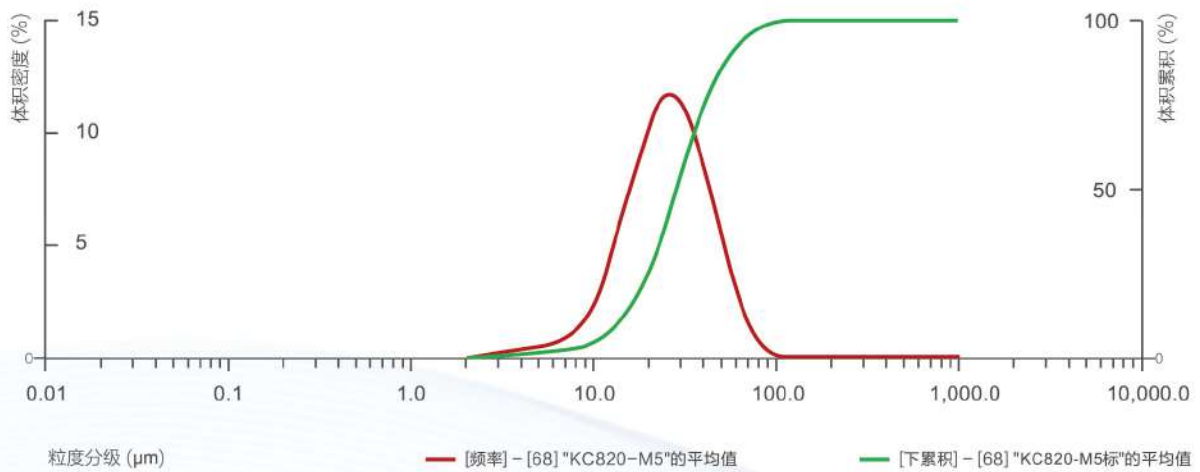
- 常见粒径范围：10-30 μm ，10-60 μm
- 精密的包膜工艺，优良的分散性能
- 强烈而纯粹的颜色，超高的色彩饱和度
- 非凡的射率，明亮耀眼的超强闪烁感
- 超强的遮盖率，非常光滑和均匀的表面
- 不褪色、染色、渗色和移色
- 具有极高的稳定性和耐候性，低重金属含量

- Particle size available: 10-30 μm , 10-60 μm
- Precise coating process, excellent dispersion performance
- Intense and pure colors, ultra-high color saturation
- Extraordinary emissivity, bright and dazzling super flash
- Super coverage, very smooth and even surface
- Resistant to fading, staining, bleeding and color transfer
- Extremely high stability and weather resistance, low heavy metal content

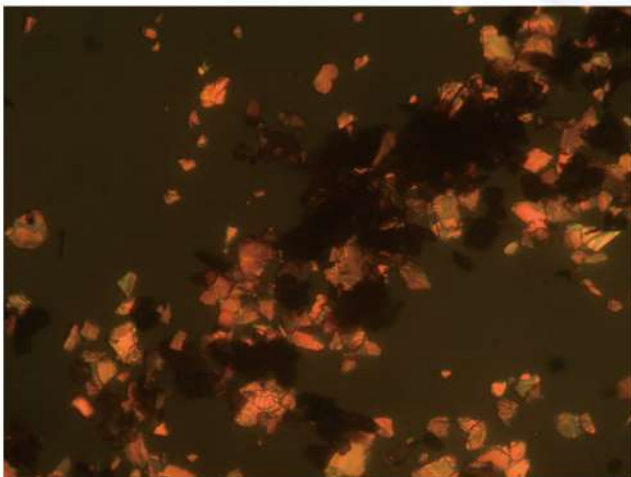


RK579060G通过激光衍射测量技术测定的粒径分布图

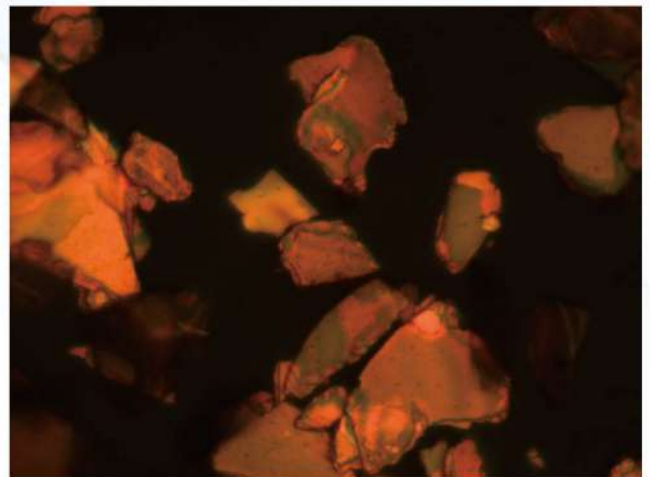
检测设备/Test By: 英国马尔文激光粒度仪Malvern Mastersizer 3000E



RK579060G显微镜图



显微镜下的100倍RK579060G粉体颗粒亮仓图片
Micrograph of RK579060G, 100 times



显微镜下的400倍RK579060G粉体颗粒亮仓图片
Micrograph of RK579060G, 400 times

Composition

Code	颜色	Product Name	Particle Size(μm)	Synthetic fluorphlogopite	Fe ₂ O ₃	SnO ₂	TiO ₂
RK579030R	高纯紫红缎	High-purity Violet red satin	10-30	•	•	•	•
RK579030V	高纯紫缎	High-purity Violet satin	10-30	•	•	•	•
RK579030B	高纯紫蓝缎	High-purity Violet blue satin	10-30	•	•	•	•
RK579030B1	高纯蓝缎	High-purity Blue satin	10-30	•	•	•	•
RK579030G	高纯绿缎	High-purity Green satin	10-30	•	•	•	•
RK579060R	高纯紫红	High-purity Violet red	10-60	•	•	•	•
RK579060V	高纯紫	High-purity Violet	10-60	•	•	•	•
RK579060B	高纯紫蓝	High-purity Violet blue	10-60	•	•	•	•
RK579060B1	高纯蓝	High-purity Blue	10-60	•	•	•	•
RK579060G	高纯绿	High-purity Green	10-60	•	•	•	•

紫气东来系列 Lavender Series



高纯紫红缎 / High-purity Violet red satin RK579030R 10-30μm



高纯紫缎 / High-purity Violet satin RK579030V 10-30μm





高纯紫蓝缎 / High-purity Violet blue satin RK579030B 10-30 μ m



高纯蓝缎 / High-purity Blue satin RK579030B1 10-30 μ m



高纯绿缎 / High-purity Green satin RK579030G 10-30 μ m



高纯紫红 / High-purity Violet red RK579060R 10-60 μ m

Lavender Series 紫气东来系列



高纯紫 / High-purity Violet RK579060V 10-60 μ m



高纯紫蓝 / High-purity Violet blue RK579060B 10-60 μ m



高纯蓝 / High-purity Blue RK579060B1 10-60 μ m



高纯绿 / High-purity Green RK579060G 10-60 μ m





ISO14001:2004
环境管理体系认证证书



ISO9001:2008
质量管理体系认证证书



OHSAS 18001:2007
职业健康管理体系认证证书

REACH

合成云母、二氧化钛、三氧化二铁及二氧化锡已完成REACH注册；此系列产品中的所有成分不在REACH EC 1907/2006附件17列表及SVHC列表（最新更新2020.06.25）中。

玩具行业/可刮取的玩具材料

欧盟 EN71-3:2013法规。

电子电器行业

欧盟法规RoHS (2011/65/EU)。

塑料涂料行业/食品接触材料

欧盟法规EU 10/2011(最新修订版2017/752)

预期与食品接触的塑料材料和制品&美国法规FDA 21 CFR 175.300--树脂和聚合物涂层

REACH

Synthetic mica/Fluorophlogopite, titanium dioxide, diiron trioxide and tin oxide are registered; absence of substances listed in Annex to EC Reg.1907/200; absence of substances listed in the "Candidate List " updated at 06 /25/2017 (REACH Reg .)

Toy/Scraped-off toy material

comply with EN 71-3:2013.

Electrical and electronic equipment

comply with RoHS (2011/65/EU) .

Food contact

comply with EU 10/2011 (newest amendment EU 2017/752)

On plastic materials and articles intended to come into contact with food & FDA 21 CFR 175.300--Resinous and polymeric coatings



REACH Certification



欧盟儿童玩具检测认证

Toy/Scraped-off toy material Certification



Electrical and electronic equipment Certification



FDA Certification





瑞彩科技股份有限公司

RIKA TECHNOLOGY CO.,LTD



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