

CMC GROUP HISTORY

CMC 诚铭化工集团历史

Guangdong Chengming Chemical S&T Co., Ltd. was founded and invested by Cheng Ming (H.K.) Limited (Old Name: Hongkong International Paper Chemicals S&T Co. Ltd.) and it sets up 3 production bases and 1 oversea branch;

2003 Dongguan Longteng Industrial
 2013 Nantong Tenglong Chemical S&T
 2017 Guangdong Tenglong Chem S&T
 2018 Cheng Ming Chemical (Thailand)

The company is a modern high-tech papermaking chemical enterprise specializing in the production of AKD neutral, alkaline sizing agent, surface sizing agent and dry strength agent for papermaking as well as providing technical services (providing total solution service), with the production of bactericide, retention aid agents, coating aid agents and sewage treatment agent as secondary businesses.

广东诚铭化工科技有限公司由诚铭(香港)有限公司(旧名称:香港国际纸化工有限公司)创办和投资,并设有3个生产基地和1个海外分公司;

2003 东莞龙腾实业有限公司
 2013 南通腾龙化工科技有限公司
 2017 广东腾龙化工科技有限公司
 2018 诚铭化工(泰国)有限公司

本公司是一家现代化的高科技造纸化工企业,专业生产AKD中性,碱性上浆剂,表面施胶剂和造纸干强剂,并提供技术服务(提供整体解决方案服务),生产☑菌剂,助留剂,涂料助剂和污水处理剂作为二级产品系列。

Chengming Chemical constructed factories with a high starting point, high-profile design ideas and equipment. The company has passed the ISO9001 quality management system certification and is coupled with professional quality management team to guarantee good quality and stability of the products and ensure to provide customers with first class products.

Chengming Chemical has more than 500 employees and has set up a well-equipped and strong R&D center to develop specific products according to different needs of customers.

With over 15 years of effort, the company has been recognized by the market and we will keep pace with the times, struggle to technological innovation and continue to enhance our core competitiveness. We will adhere to the principle of customer-oriented, and create greater value for our customers with excellent quality and first-class service!

诚铭化工厂设定了高标准的基准,高效能的设计理念和设备。公司已通过ISO9001质量管理体系认证,并配以专业的质量管理团队,保证产品的质量和稳定性,确保为客户提供一流的产品。

诚铭化工已有500多名员工,并建立了一个设备齐全且强大的研发中心,根据不同需求开发特定产品。

经过15年的努力,公司得到市场的认可,我们将与时俱进,努力进行技术创新,不断提升核心竞争力。我们将坚持以客户为本的原则,以优良的品质和一流的服务为客户创造更大的价值!

CONTACT US

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CMC (Thailand) at a Glance

CMC 诚铭化学(泰国)概述

为了提供造纸工业无限的解决方案,CMC 诚铭化学(泰国)成立于2018年,专注于开发广泛的色料产品,以扩大我们的服务领域,提升并满足工业的要求。因为我们正朝向一家综合造纸化学公司迈进。

CMC 诚铭化学(泰国)启源于为了能满足市场和客户需求,希望藉此提升产业竞争力与持续性的研究发展,以便我们能够迅速积极地回应市场与客户。我们提供染料和颜料,莹光增白剂以及CMC的高品质AKD中性,碱性施胶剂,表面施胶剂,干强剂,脱墨剂,消泡剂,湿强剂,涂料乳胶以及☑菌剂,助留剂,涂层助剂和污水处理剂。我们完全致力于为我们尊贵的业务合作伙伴提供最全面的服务,优质产品和解决方案。

**"THE WORLD'S MOST TRUSTED IN
 DYESTUFFS AND CHEMICAL COMPANY"**

In the direction of offering limitless solutions to papermaking industrial, CMC (Thailand) was established on 2018 to focus on developing extensive range of colorants to expand our service areas that can fulfill the industrial's requirements. We are building on the steps toward to the most comprehensive paper chemical company.

CMC (Thailand) started in order to promote sales and to research the requirements of customers apart from China, so that we can more vigorously answer back to the market.

We offer various types of dyes and pigments together with CMC's high quality AKD Neutral, Alkaline Sizing Agent, Surface Sizing Agent, Dry Strength Agent, Deinking Agent, Defoamer, Wet Strength Agent, Coating Latex as well as Bactericide, Retention Aid Agents, Coating Aid Agents and Sewage Treatment Agent.

We are totally committed to providing our valued business partners with quality products and solutions that match their needs in every aspect.



PAPER DYES

CMC paper dyes are applicable to coated, tissue, crepe, craft, newsprint, cardboard, fiberboard, nonwoven, molded, and writing paper products.

ANIONIC DIRECT DYES – suitable for beater dyeing applications offering a wide range of shades. Available in 2 type;
 * CMSOL® Series Liquid dyes
 * CMSOL® Series Powder dyes

CATIONIC BASIC DYES – giving bright shades, good for unbleached stock and suitable for using in calender staining as well as beater dyeing. Available in 2 types;
 * CMZINE® Series Liquid dyes
 * CMZINE® Series Powder dyes



TEXTILE DYES

PIGMENTS

OBA

CMDIRECT® These direct dyes are designed for economical dyeing cellulose with excellent light fastness properties. Some dyes in the range are suitable for high temperature dyeing of cellulose and polyester blends.

CMFLEX® are offered in both aqueous paste and dispersion forms for different applications. The range are competitive, high quality pigment preparations that offer a wide range of shades, brilliancy and color strength.

CMWhite® offers brightening effects for paper pulp, cellulose-based fabrics and synthetic detergent. They produce vivid and durable colors and are environmentally friendly brighteners.

CMZOL® A compact range of reactive dyes selection for pale to deep shades. They exhibit outstanding build-up, provide top reproducibility and good washing-off properties to meet today's quality requirements.

They achieve high process reliability, high reproducibility and are suitable for almost all application systems including paper dyeing and coating, Textile printing, ink, rubber etc.

CMWhite® Disulpho OBA
 CMWhite® Tetrasulpho OBA

CMACID® The range is suitable for dyeing all polyamide fibers with good overall fastness.



AKD INTERNAL SIZING AGENT

AKD sizing agent is the main internal neutral sizing agent at present, it is less corrosive to the paper machine than acid sizing agent. For cultural paper and packing paper.

SURFACE SIZING AGENT

With the development of the paper industry and the growing awareness of environmental protection, most of the paper machines have equipped with press size section. While increasing the paper strength, it also prevents the excessive use of internal sizing and reduce the load of water treatment.

DRY STRENGTH AGENT

Adding dry strength agent to the paper making system can improve the physical properties of the base paper, such as breakage resistance, folding resistance, RCT, interlayer bonding, tensile strength etc. It can also improve drainage, increase retention, reduce steam consumption, and save cost

DEINKING AGENT

CMC independently researched and developed deinking agent according to the current deinking wasted paper with environmental protection considerations, it is a new generation of deinking agent product with excellent deinking effect.

DEFOAMER

The product is special polyether compound defoamer for papermaking. It has de-foaming and antifoaming properties with strong surfactant action and long duration. It can control the white water system foam of newsprint, cultural paper and wrapping paper machine, improve the dewatering ability, and control the foam of the sizing system without affecting the sizing performance.

DEODORANT

Our deodorant is odor eliminating agent used in various production processes. The principle is the product reacts with sulfur in the odor to form stable compound. CMC deodorant effectively reduces the environmental pressure caused by odors.

WET STRENGTH AGENT

Wet Strength Agent is a kind of water-soluble cationic polyamide epichlorohydrin resin. It is a lower foaming product which is wide range of applicable pH (from acidic to alkaline) with no irritating smell. Not only can improve the wet strength and dry strength significantly, but also have a good retention, filtering effect. The product has good characteristic to reduce the problem of dropping off powder which is can be widely used in the tissue, package paper, culture paper and other kinds of wet strength of paper production



FILLER STRENGTH AGENT

The product is a modified and moderately branched polyacrylamide micro-polymer with amphoteric charge for purpose of improving the retention of fillers. By wrapping and fixing fillers, it reduces the specific surface area of fillers and increases the interweaving area and binding forces of the fibers to enhance the strength of the paper.

MICROBIOLOGICAL CONTROL AGENT

CMC could provide full set microbial solution for papermaking system, which will effectively help paper mills to reduce number of shut-down cleaning, reduce quality problems caused by microbiological reasons, and improve the operating efficiency of the paper machine.

LATEX FOR PRE/TOP COATING

SB latexes modified copolymer of styrene (hard monomer) and butadiene (soft monomer) at very ratios ranging 40/60 to 80/20. It is often used as paper coating binders and could provide high binding strength, printability and runnability. Its low odor and low VOC content meet FDA and BFR standards, and it can be widely used in coated board, specialty paper, etc.

LATEX FOR FOOTWEAR

Latex for footwear is anionic polymer dispersion polymerized by styrene, butadiene and special functional monomer. The latex is available in soft and hard type.