







### 深圳市汉辉塑胶制品有限公司 SHENZHEN HAN HUI PLASTIC PRO. CO.,LTD

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# PRODUCT CATALOGUE

产品目录

深圳市汉辉塑胶制品有限公司 Shenzhen Hanhui Plastic Production Co., Ltd.





### FOCUS / 专注于

PROFESSIONAL 精益生产 HIGH QUALITY 注重品质 I ENSURE LEAD TIME 确保交期

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# Company profile / 公司简介

#### Welcome to HANHUI!

We are an experienced plastic packaging container manufacturer in China. Our factory is located in Pingshan high-technology development zone, Shenzhen city, China. Since its establishment in 2008, we have rapidly grown into an excellent manufacturer in China. Our packaging solutions and products are widely used in Cosmetics, Hotel Supply & Daily Chemicals, Medicine and Health-Care products, Home Cleansing products and Festival Decoration.

Based plenty of high accuracy machines and molds making, we provide qualified solutions for every packaging project with excellent item. Our rich experience is the guarantee of high quality products and services to meet different customer needs, and our capable team ensures fast response and cargos delivery, In 2019, we've opened the second manufacturing base in Huizhou city, China, which led to another significant increase in the total production capacity. At present, our production procedures includes Injection-Blowing Molding (IBM), Injection Stretching-Blowing Molding (ISBM) and Extrusion-Blowing Molding (EBM). Generally we have 150 employees, 30 sets of automatic and customized injection blowing equipment, and the annual production capacity of general containers is nearly 200 million.By 2019, we have served more than 150 customers in worldwide, and bring higher value-added to their products and brands. To provide high-quality packaging solutions and products to achieve customer brand value is what we are seeking every day and every year, with happiness and passion.

In today's world of increasingly serious environmental pollution and ecological destruction, Hanhui has also introduced a new renewable biodegradable material NatureWorks® PLA (POLY-LACTIDE) in recent years , which is a fast biodegradable polymer based resin. We can use this green PLA material in almost any type of PET bottle listed in our catalog.

If you are interested in recycling materials or packagings, we can use Post-Consumer Recycling (PCR) to produce new bottles and jars to achieve your sustainable packaging goals. Hanhui only use FDA-approved post-consumption resins (PCR) that can be safely used for food and skin contact in monolayer applications. We can produce all kinds of packaging containers with up to 100% PCR content.

Our company's philosophy has remained unchanged for past 12 years. Dedicated to the success of customers and yearn for beautiful life.













Dust-free workshop & Warehouse



欢迎来到汉辉塑胶制品有限公司!

我们是中国经验丰富的塑胶容器生产商,工厂位于中国深圳的坪山高新区。自 2008 年创建开始,我们快速地成长为PET包装容器以及吹塑模具制造的优秀企 业,我们提供的包装方案和产品广泛应用于美容化妆品、酒店日化用品、医药 保健品,居家清洁用品及节庆装饰礼品等行业。

凭借广泛的具有高度精密的机器和模具, 我们为每一个包装项目提供优质的解 决方案。我们丰富的经验是高质量产品和服务的保证,精干的团队确保了我们 可以快速响应以及交货; 2019年, 我们还开设了位于中国惠州的第二生产基 地, 使我们的产能再度大幅提升。

目前,我们的生产能力包括优质的注塑吹(IBM),注塑拉伸吹塑(ISBM)和挤出吹塑(EBM),现有员工 150人,各类自动及定制注吹设备 三十套, 年生产一般容器的能力近2亿只。至2019年, 我们服务于全球的150多家客户。为他们的产品和品牌带来更高的附加值。提供优质的 包装方案和产品,成就客户品牌价值,这是我们用快乐和激情每一年、每一天正在做的事情。

在当今世界环境污染及生态破坏日益加剧的今天,汉辉公司近年来亦引入新的可再生生物降解新材料 NatureWorks®PLA(聚丙交酯 POLYLACTIDE)来制成包装容器,这是一种可快速降解高分子生物基树脂。我们可以在本公司目录中列出的几乎任何PET瓶型中应用此绿色环

如果您对包装回收感兴趣,我们可以将消费后树脂(PCR)再次循环制成新的瓶子和罐子,以帮助您实现可持续包装的目标。 汉辉公司只使用 经 FDA 批准的消费后树脂 (PCR), 它们可以安全地用于单层应用中的食品和皮肤的接触,我们可以生产高达 100% PCR 含量的各类包装容

公司的理念在十二年来一直保持不变:成就客户,向往美好!







# Company history / 发展历程

Rapid growth in HANHUI Quality system certificated by ISO 9001:2008 Annual Sales reach RMB  $\,Y\,20.000.000$ 

汉辉飞速成长中 引入ISO 9001:2008 质量体系认证 年销售额约2千万人民币

Due to the manufacturing site limited in Shenzhen, the second manufacturing base was established in HUIZHOU city, about 1 hours from Shenzhen, there a larger building both better for producing and warehousing. Has been be honored as a national high-tech enterprise.

鉴于深圳生产基地的局限,我们在离深圳大约1个小时的车程的惠州市惠阳区建立了 第二生产基地,建立了更大的生产基地和仓储空间。 同年,汉辉被评定为"国家高新技术企业"

2008

After full evaluation and preparation, Hanhui was established in January 2008, specialized in producing PET packaging bottles. And a Hong Kong branch office also set for exporting market.

经过充分的评估和准备,2008年1月汉辉成立,专业生产PET包装瓶。同年亦成立了香 港办事处,负责出口海外业务。

2014

Company production line strategy focus on PET packaging containers, served industries of Cosmetics/Personal Care, Hotel Supplies Cosmetics & Personal Care, Daily Chemicals, Gifts/Christmas Ball, Pharmaceuticals and Health Care, Food/kitchen containers.

Expansion of production site to about 5000 M2

公司产品战略聚焦于:以PET为主要原料的包装容器,服务 于化妆品/个护,酒店/日化,食品/厨房容器,医药/保健 品包装,节庆礼品等行业生产场所扩容至5000平方米左 2020

In response to the demands of the global epidemic and better service to the regular customers, HANHUI invested lot of smart automatic equipment to improve the production efficiency. The production capacity was increased to 500,000 PCS every 24

We have successfully introduced recycled material PCR and PLA to fulfill our corporate responsibility for the global environment

为应对全球疫情之需,更好服务新老客户,汉辉大量投入自动化生产设备, 产能提升至每24小时约50万瓶生产能力。

我们成功引入了循环材料PCR.PLA,以为全球环境保护尽力企业社会责任。

Cooperation brands / 合作品牌































# Scope of business / 经营范围











05 | DEDICATED TO THE SUCCESS OF CUSTOMERS AND YEARN FOR BEAUTIFUL LIFE 成就客户 向往美好 | 06



# Application field direction / 应用案例

# **Packaging Containers for Cosmetics & Personal Care**

美容化妆品包装容器













# Packaging Containers for Daily Chemicals

家居日化包装容器







# Packaging Containers for Pharmaceuticals and Health Care

医药/保健容器



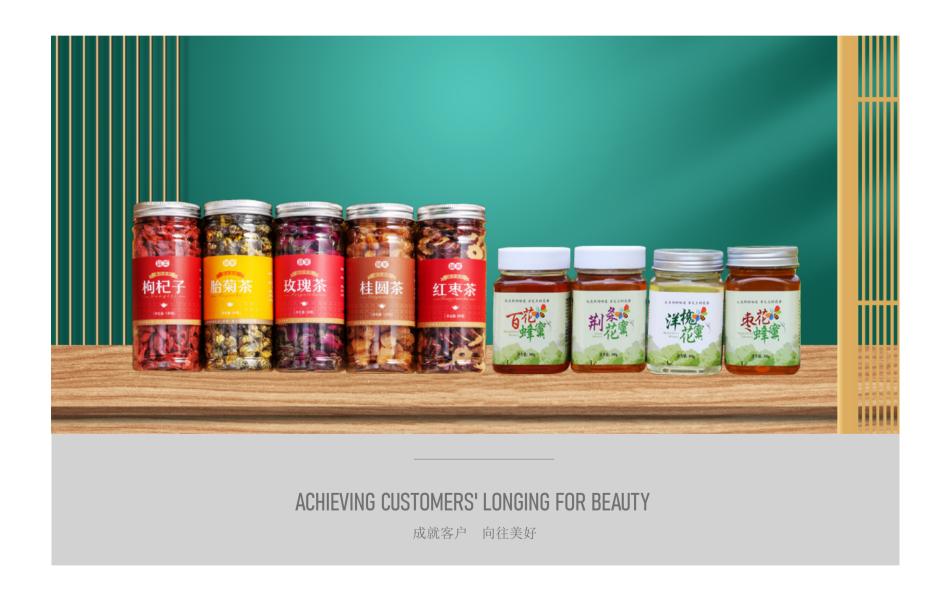




# **Packaging Containers for**

# Food/kitchen containers

食品及厨房容器











# **Gifts/Christmas Ball**

礼品/节庆饰品







# Quality inspection shipment / PET注拉吹









PET Raw Material PET原料

**Preform Injection** 注塑瓶胚

**Blow Molding** 吹塑成型

# R&D Ability / 开发能力

- Solution & Drawing
- 3 Days
- Preform Injection Mold
- 30 Days
- Blow-Stretching Mold
- 7 Days
- S136H Super Mirror Steel
- >50 HRC

# Production Capacity / 生产能力

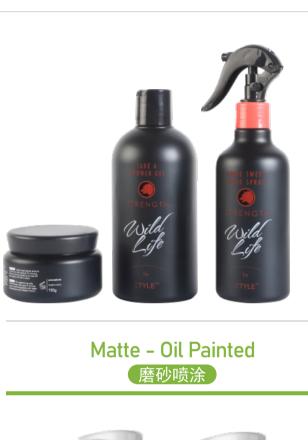
**Every 24 Hours** 

Injection

- 650,000 PCS
- Blow-Stretching
- 500,000 PCS
- Surface Treating
- 200,000 PCS
- Printing & Labelling
- 240,000 PCS



# Surface printing / 表面工艺







Pearl Color 珠光

Frost - Color Master 雾透









Mold Surface Etched 模具晒纹

**Metal Color** 金属色

**Electropalted Coated** 电镀工艺



# 商标方式 / Trademark Way



**Screen Printing** (丝印)

Labelling [贴标]

**Engraving** (镂刻)







**Hot Stamping** (烫印)

Shrink Label (收缩标签)

**Transfer Printing** (转印)



# Quality inspection shipment / 质检出货

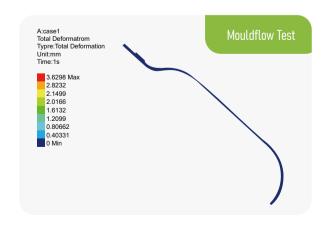




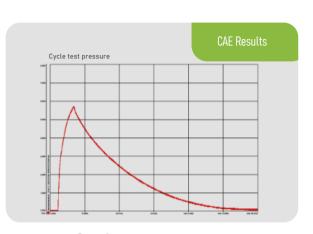
Falling Test



Vacuum and High &Low Temperature Test



**Mouldflow Test** 



Cycle test pressure



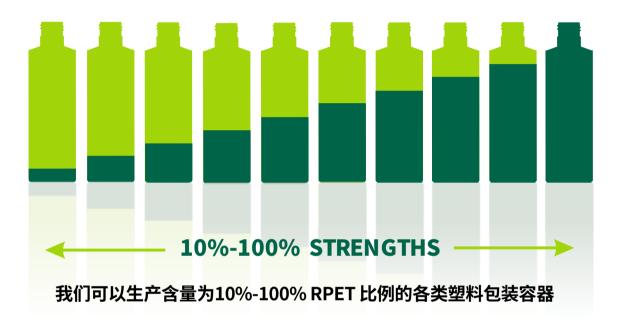
ARE Stress Analysis Test

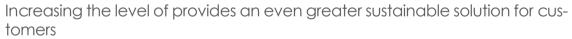




# HANHUI'S PCR UP TO 100%

Customers can increase the levels of PCRin their packaging to percentage levels from 10% up to 100%





looking to embrace the circular benefits of recycled content in their product packaging. There are hardly any noticeable differences with slight 10%PCR. However, increasing levels beyond that percentage may result in some color variations from batch to batch. This is because PCR originates from discarded

HANHUI's Technical Department have general suggestion that -

Percentage <=30% is proper for clear bottle;

Percentage <= 50% is proper for semi-transparent colored bottle;

Percentage up to 100% is ok for solid color bottle or the bottles need to be painted/labelled.

结合原料成型的表面效果, 汉辉工程技术部门建议:

- 1/透明瓶建议添加比例小于等于30%;
- 2/半透明颜色瓶建议添加比例小于等于50%;
- 3/实体颜色瓶可添加10%-100%任意比例。











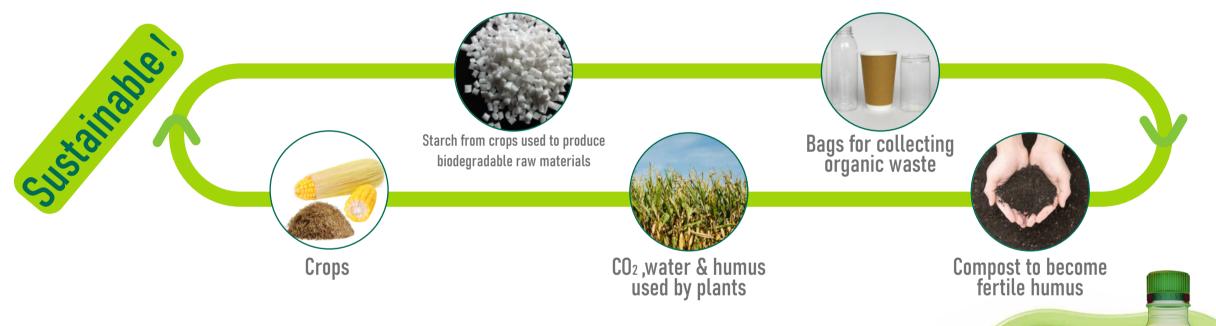




# Nature Works

PLA is a plastic substitute that's made from fermented plant starch -- very often corn -- mainly sugar cane elsewhere in the world. Such as corn starch cassava roots, chips or starch or sugarcane (in the rest of the world).

PLA is a relatively new and innovative biopolymer and significant further reductions in the environmental footprint can be relatively easily achieved through improvements in the sugarcane farming, efficiency increases in the various production steps and the usage of renewable energy in the conversion process. It is compostable in approximately 6-12 months. The PLA bottles are freezer-safe. "It is likely that in 10 years from now the cradle-to-gate GWP for PLA will have been reduced from plus 500 to minus 900 gram CO/kg PLA.



The PLA Bottles are exactly what companies need to revolutionize their industry, lower carbon footprint and provide customers with an environmentally safe option!

Consumers are getting more environmentally aware, what will boost company's profile and marketing efforts by choosing a packaging choice that is safer for both people and the environment. PLA Bottles are perfect for...

- Airports and Airlines.
- Army units
- Large sporting events
- Concerts and other musical events
- Festivals
- Your company's cafeteria
- Any government buildings and locations
- Any other organization, or operation that wants to help build a better world











**Cylindrical** 

#### HA Series / HA系列 Cylindrical







HA Series / HA系列 Cylindrical

#### 150ML 220ML 310ML 300ML 1000ML 750ML 200ML 400ML 500ML HA24150-2 HA24220 HA22310 HA28750 HA24200-3 HA24310 HA24400-1 HA281000 HA24500 D49\*H111.5MM D54.7\*H126.5MM D61.8\*H127MM D83.5\*H169.8 D54.4\*H114MM D61.8\*H128.3MM D65.5\*H149MM D82.2\*H230MM D67.5\*H174.4MM









HB Series / HB系列 Square

HB Series / HB系列

#### Square







HB/HF Series / HB/HF系列

#### Square

40ML 50ML 20ML 60ML 80ML 250ML 50ML 40ML 60ML 30ML 20ML HB20040 HF15020-A HF15020-B HF20060 HF20080 HF24250 HB20050 HB18040 HB18060 HB15030 HB20050-2 L38.5\*W38.5\*H53.MM L39.6\*W39.6\*H61MM L42.5\*W23\*68.5MM L49.5\*W27.5\*H75MM L30.9\*W23.1\*H69.4MM L35.5\*W35.5\*H70.5MM L33.4\*W17.8\*H59.8MM L31\*W20.5\*H61.2MM L45.5\*W27.2\*H83.5MM L42.8\*W20\*H100MM L71\*W43.6\*H126.5MM

HC/D/S/Y Series / HC/D/S/Y系列

#### **Various shapes**









HG Series / HG系列 Plastic Jar

#### HG Series / HG系列

#### **Plastic Jar**











**Boston** 

HH Series / HH系列

#### **Boston**



HH Series / HH系列

#### **Boston**





HH Series / HH系列

#### **Boston**



HH Series / HH系列

#### **Boston**









HJ Series / HJ系列 **Euro dropper** 

#### HJ Series / HJ系列 Cylindrical



HJ Series / HJ系列

### Cylindrical









#### HK Series / HK系列

#### Foam pump bottle



HK Series / HK系列

#### Foam pump bottle





HK Series / HK系列

#### Foam pump bottle











#### HK Series / HK系列 Cylindrical



HK Series / HK系列 Cylindrical

HK24080

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HK24100

HK24120

HK24150

D41.5\*H107.5MM D41.5\*H123.5MM D41.5\*H147.5MM D34\*H78.5MM D34\*H112.5MM D34\*H134MM

HK28050

HK28080

80ML 100ML 120ML 150ML 50ML 80ML 100ML 150ML 50ML 100ML 200ML 300ML

HK28100

HK32150

D38\*H193MM

HK24050

D42.3\*H75MM

HK28300

HK28200

D44.3\*H110.5MM D54.4\*H138.5MM D61.3\*H166.5MM

HK24100-1







HN Series / HN系列

HN Series / HN系列

#### Rectangle

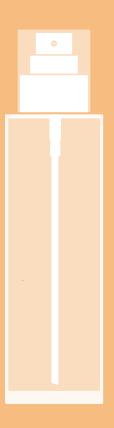


HN Series / HN系列

#### Various shapes









#### HT Series / HT系列 Heavy wall

D35.5\*H78MM

D42\*H119.5MM

30ML 100ML 120ML 120ML 120ML 200ML 230ML HT20030 HT24100 HT24120 HA24120 HT24120-1 HA24200-1 HA24230

D42\*H142MM

D44\*H130.0MM

D47\*H151.5MM



D42\*H141.0MM

D50\*H160MM







HZ Series / HZ系列 Speciality

HU/L Series / HU/L系列 **Speciality** 

75ML 180ML 250ML 260ML 500ML 1000ML HU20075 HU24180 HU24250 HL24280 HL28520 HL281000 D47.2\*H76.2MM D66.3\*H84.5MM D66.8\*H109.0MM D59.3\*H134.0MM D72\*H162.2MM D82.2\*H239.5MM

HZ/X Series / HZ/X系列

#### Speciality

