



东永国际有限公司

公司简介

1. 公司简介

2. 主要产品及认证

3. PCR 制作过程

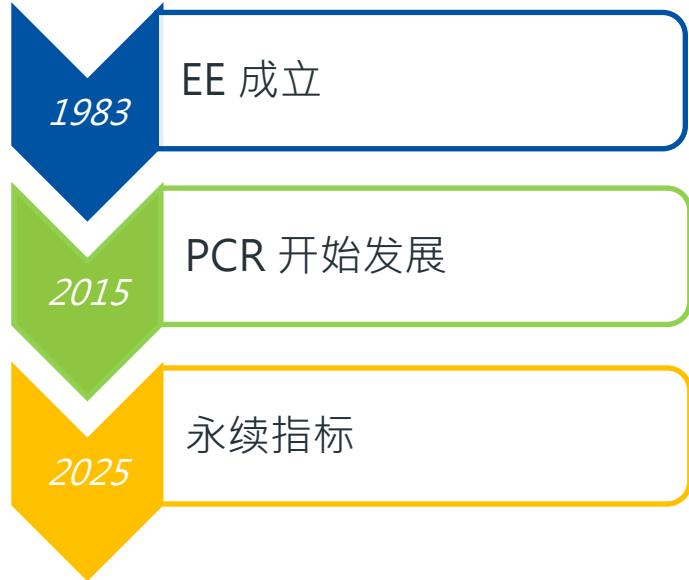
4. 与EE共携未来



# Part 1. 公司简介

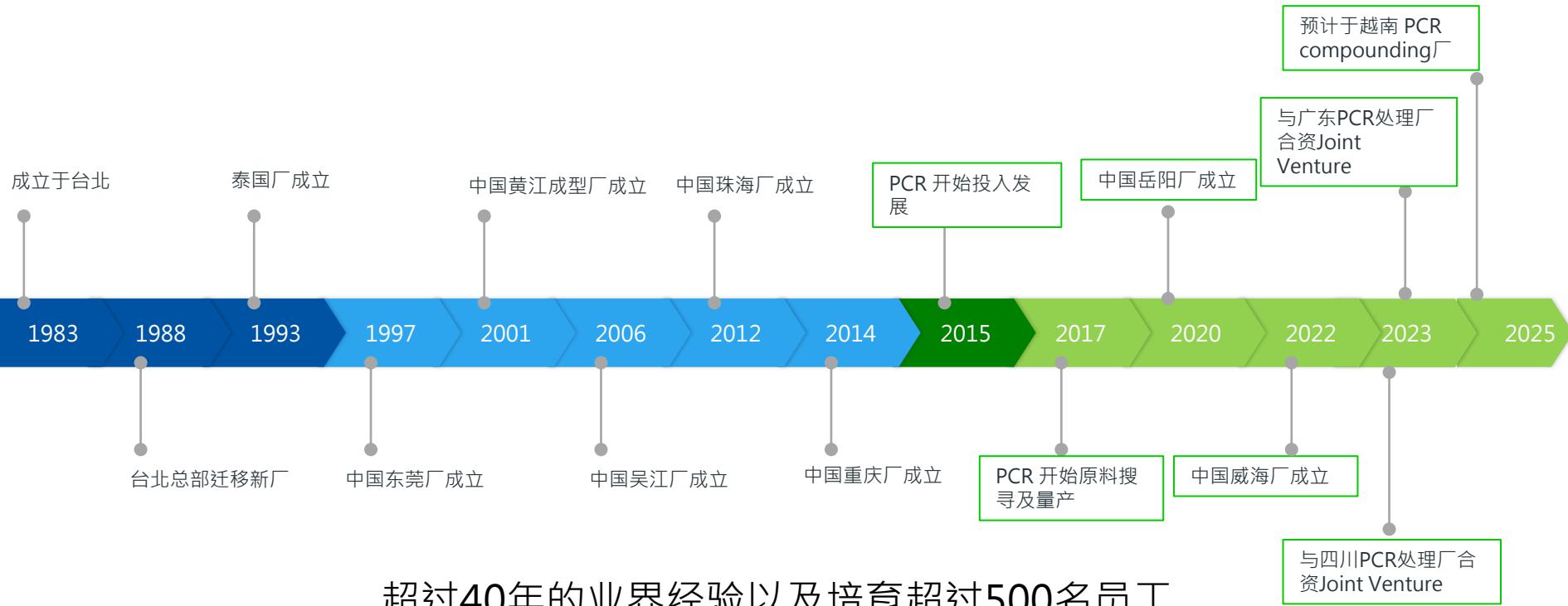


# Eastern Ever (EE) 概况



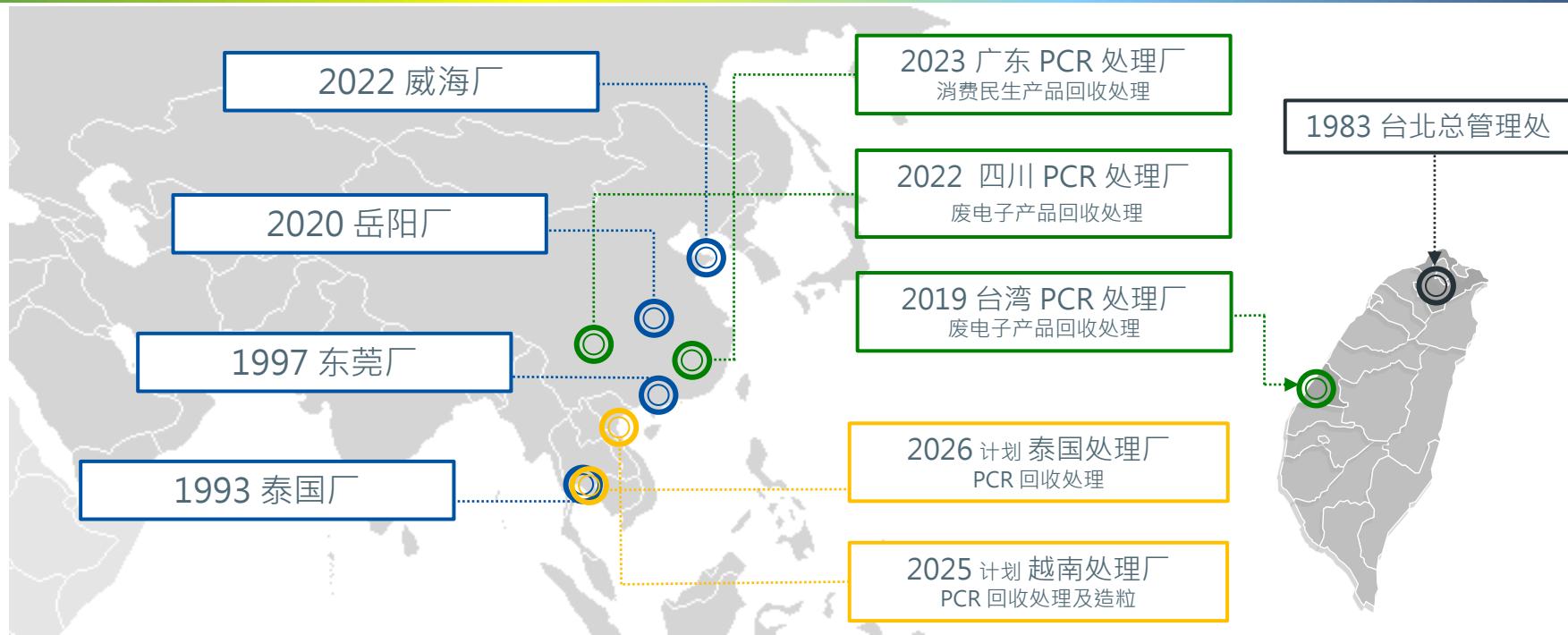
资本额	营业额
US\$50 million	US\$120 million
员工数	PCR 生产基地
500 人	4
年产能 (新料)	年产能 (PCR)
500,000mt	300,000mt

# 公司发展历程



超过40年的业界经验以及培育超过500名员工

# 布局策略



备注:

Compounding 厂

回收处理厂

计划中



## Part 2. 主要产品及相关认证





新料染色加工	PCR 再生回收料
ABS	rABS
HIPS	rHIPS
PP	rPC/ABS
PC	rABS+GF
PC/ABS	rPC/ABS+OBP

## 技术核心

提供客制化工程复合材料 (MICA, TALC, GF 等补强材料开发)

# 再生料资质认证: UL 2809

## Environmental Claim Validation Procedure (ECVP) for Recycled Content



- rHIPS : SR150
- rABS : AR130
- rPC/ABS : PAR75
- rABS + 20% GF : BG002-r
- rPC/ABS+5%OBP: CAR820
- rPC + 20% GF (in progress)
- rPP (in progress)
- rPE (in progress)

UL ENVIRON	UL ENVIRON	UL ENVIRON	UL ENVIRON	ENVIRONMENTAL CLAIM VALIDATION SUMMARY
<b>EASTERN E SR150(35)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN E SR150(50)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN E SR150(85)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN E SR150(90)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN EVER INTERNATIONAL CO LTD PAR75</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022

UL ENVIRON	UL ENVIRON	UL ENVIRON	UL ENVIRON	ENVIRONMENTAL CLAIM VALIDATION SUMMARY
<b>EASTERN E AR130(35)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN E AR130(50)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN E AR130(85)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN E AR130(90)</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022	<b>EASTERN EVER INTERNATIONAL CO LTD BG002-r</b> Report Number: 261272-4250 Validation Period: 04/27/2022 - 04/27/2022

<b>Claim:</b> AR130(55) contains a minimum of 55% recycled content. <b>Method:</b> Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition <b>Facility:</b> Easternever (Yuyang) C Zone, Yuyang, Henan, 41	<b>Claim:</b> AR130(50) contains a minimum of 50% recycled content. <b>Method:</b> Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition <b>Facility:</b> Easternever (Yuyang) C Zone, Yuyang, Henan, 41	<b>Claim:</b> AR130(85) contains a minimum of 85% recycled content. <b>Method:</b> Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition <b>Facility:</b> Easternever (Yuyang) C Zone, Yuyang, Henan, 41	<b>Claim:</b> AR130(90) contains a minimum of 90% recycled content. <b>Method:</b> Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition <b>Facility:</b> Easternever (Yuyang) C Zone, Yuyang, Henan, 41	<b>Claim:</b> BG002-r contains a minimum of 50% WEEE-derived post consumer recycled content. <b>Method:</b> Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition <b>Facility:</b> Easternever (Yuyang) Co., Ltd., North Side East Xinyuan Road, Yuyang Chengjing Comprehensive Bonded Zone, Yuyang, Henan, 414000
--	--	--	--	--



2022/10/6 下午3:06

UL Certification: E525522 - Component - Plastics

iq.ul.com

**PROSPECTOR®**

View additional material information including performance and processing data

CLICK TO CONTINUE

Component - Plastics

Guide Information

The information presented on the UL Prospector datasheet was acquired by UL Prospector from the producer of the material. UL Prospector makes substantial efforts to assure the accuracy of this data. However, UL Prospector assumes no responsibility for the data values and strongly encourages that upon final material selection, data points are validated with the material supplier.

E525522

**EASTERN EVER INTERNATIONAL CO LTD**

4th Fl 37 Sec 3 New Taipei Blvd, Xinzhuang District, New Taipei 24250 TW

**SR150**

High Impact Polystyrene (HIPS). Recycled, furnished as pellets

Color	Min. Thk (mm)	Flame Class	RTI Elec	RTI Imp	RTI Str
ALL	1.5-2.99	HB	-	50	50

Comparative Tracking Index (CTI): -

Dielectric Strength (kV/mm): -

High-Voltage Arc Tracking Rate (HVTR): -

Dimensional Change (%): -

Inclined Plane Tracking (IPT) KV: -

Volume Resistivity (10<sup>12</sup> ohm-cm): -Surface Resistivity (10<sup>12</sup> ohms/square): -

High Volt. Low Current Arc Resis (D495): -

SR150 contains a minimum of 35%, 50%, 85%, 90% WEEE-derived  
post consumer recycled content.: view SPOT® certificate

ANSI/UL 84 small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 84 small-scale test data is intended solely for determining the flammability of plastic materials used in the components and parts of end-product devices and appliances, where the acceptability of the combination is determined by UL.

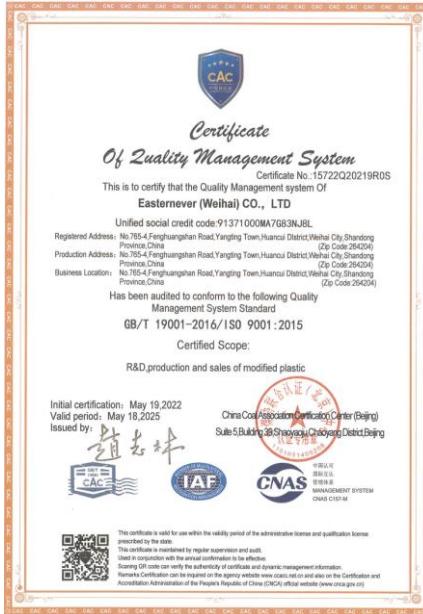
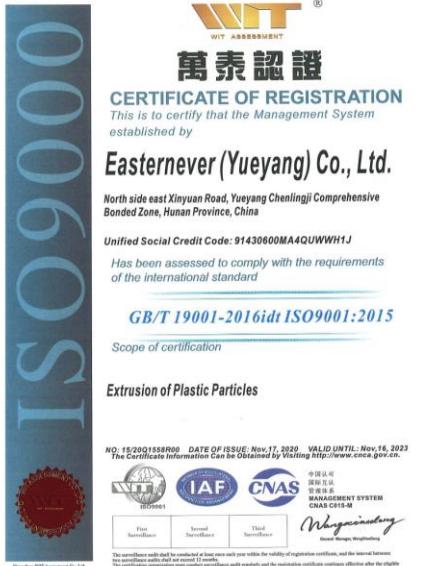
Report Date: 2022-06-10

Last Revised: 2022-09-01

© 2022 UL LLC



# ISO 9001



## Part 3. PCR 制程



# R2, E-steward 或对应资质的认证



笔电屏幕计算  
机



冰箱



空调



来源单一的电子废弃产品

阶段 1. 废弃产品搜集

阶段 3. 材质、颜色分选

阶段 5. 依据客制化需求进行染色或复合加工

1

3

5

2

4

6

阶段 2. 分拣、破碎

阶段 4. 造粒

Stage 6. 质量检验及包装出货

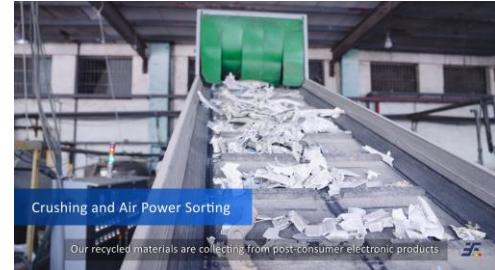
# PCR 处理流程



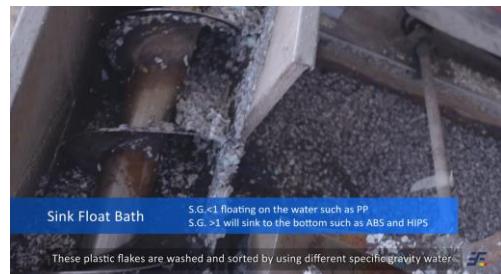
产品回收



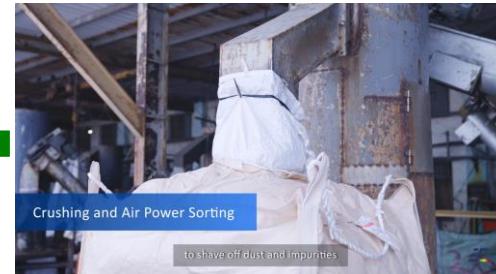
产品分类



破碎



水选



粉尘过滤处理



杂质分拣



电选



色选



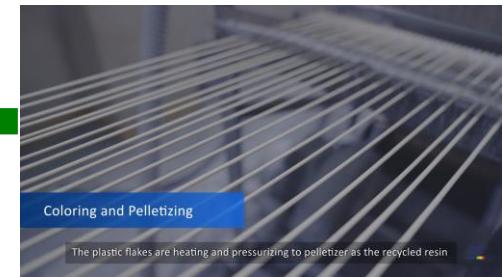
分选完成半成品



包装出货



质量检验



造粒

## Part 4. 与东永共携未来





## 供应实力

按客户需求，我们能配合承诺  
一定量体合作，尤其在白色再  
生料的供应



## 就近服务

我们可以配合就近设厂已达以下优势:

- 减少仓储成本
- 更有弹性地与顾客维系关系
- 缩短交期



## 成本竞争力

依据我们多元化的供应链体系，在运输成  
本上共创成本竞争力

东永致力于服务至上，并承诺打造循环经济已达永续经营目标!



**EPSON**

**Canon**



**brother**  
at your side

**TOSHIBA**

**GO GREEN, GO EVER!**