



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



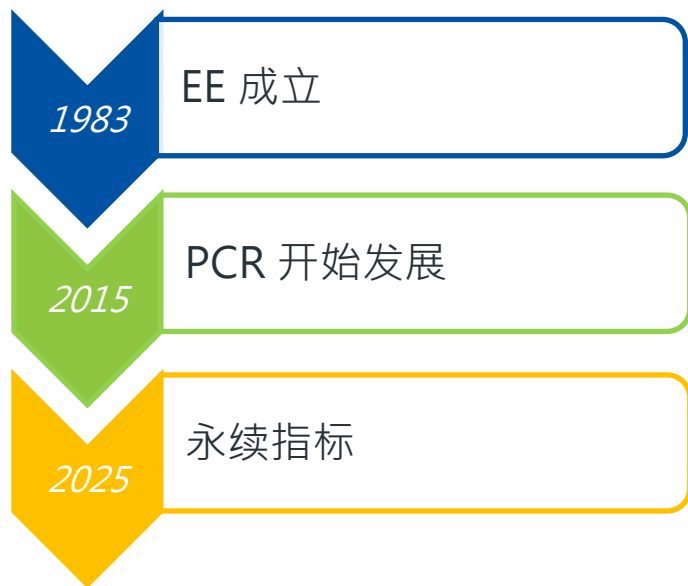
4. 与EE共携未来



Part 1. 公司简介

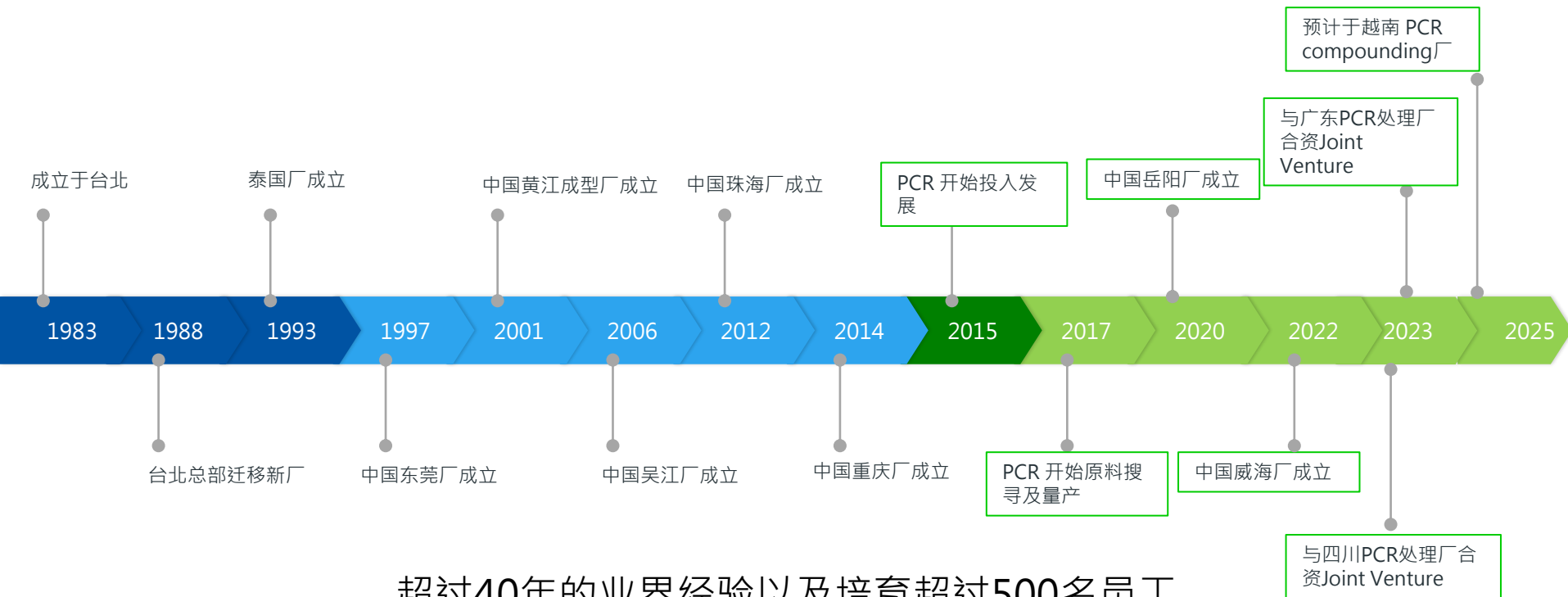


Eastern Ever (EE) 概况



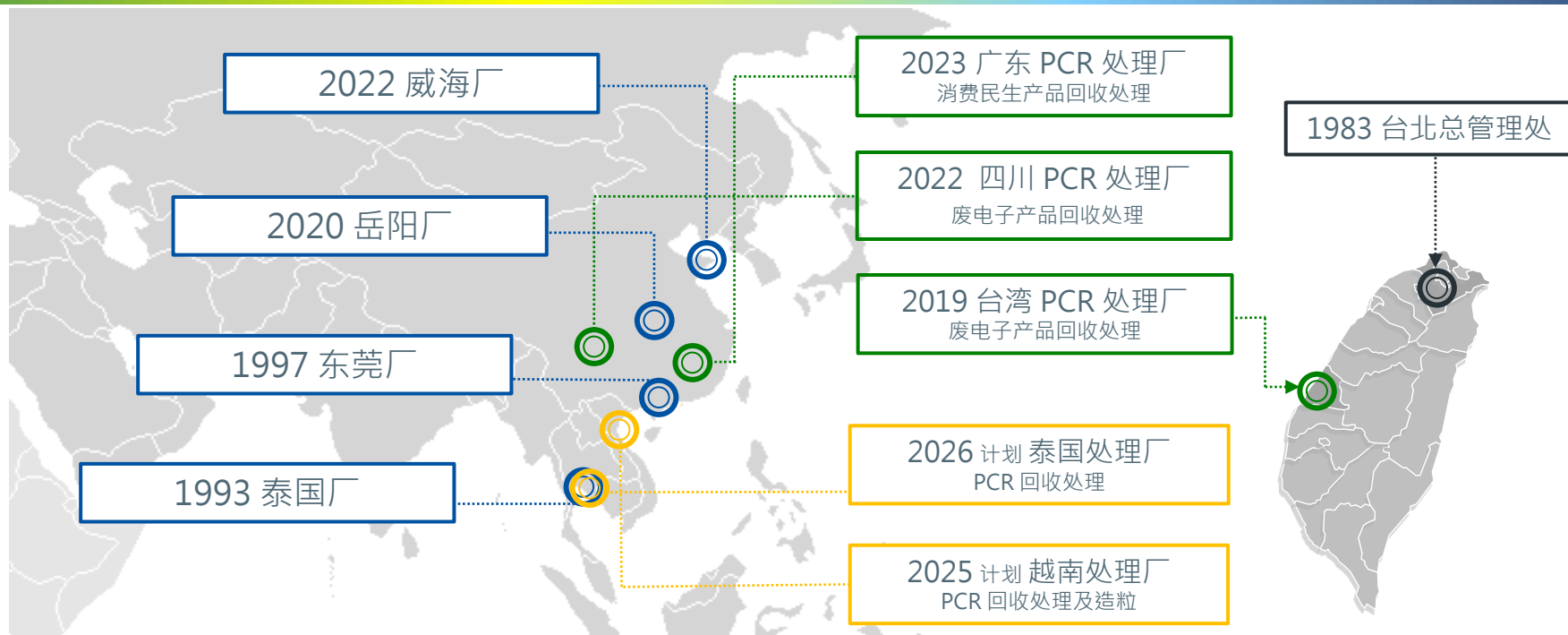
资本额	营业额
US\$50 million	US\$120 million
员工数	PCR 生产基地
500 人	4
年产能 (新料)	年产能 (PCR)
500,000mt	300,000mt

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



东永主要产品分类



新料染色加工

ABS

HIPS

PP

PC

PC/ABS

PCR 再生回收料

rABS

rHIPS

rPC/ABS

rABS+GF

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	UL	UL	UL	UL
ENVIRONM	ENVIRONM	ENVIRONM	ENVIRONM	ENVIRONMENTAL CLAIM VALIDATION SUMMARY
EASTERN E	EASTERN E	EASTERN E	EASTERN	EASTERN EVER INTERNATIONAL CO LTD
SR150(35)	SR150(50)	SR150(85)	SR150(90)	PAR75
Report Number: 361710-4110	Report Number: 361711-4110	Report Number: 361713-4110	Report Number: 361713-4110	Report Number: 361714-4110
Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023
UL	UL	UL	UL	UL
ENVIRONM	ENVIRONM	ENVIRONM	ENVIRONM	ENVIRONMENTAL CLAIM VALIDATION SUMMARY
EASTERN E	EASTERN E	EASTERN E	EASTERN	EASTERN EVER INTERNATIONAL CO LTD
AR130(35)	AR130(50)	AR130(85)	AR130(90)	BG002-r
Report Number: 361712-4110	Report Number: 361712-4110	Report Number: 361713-4110	Report Number: 361713-4110	Report Number: 361715-4110
Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023	Validation Period: 04/27/2022 - 04/27/2023
Claim: AR130(35) contains a minimum of 35% recycled content.	Claim: AR130(50) contains a minimum of 50% recycled content.	Claim: AR130(85) contains a minimum of 85% recycled content.	Claim: AR130(90) contains a minimum of 90% recycled content.	Claim: BG002-r contains a minimum of 50% WEEE-derived post consumer recycled content.
Method: Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition	Method: Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition	Method: Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition	Method: Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition	Method: Environmental Claim Validation Procedure (ECVP) for Recycled Content, UL 2809 - Fifth Edition
Facility: Eastern Ever (Yuyang) Co., Ltd. North Side East Yuyang Road, Yuyang Chengding Comprehensive Bonded Zone, Yuyang, Hunan, 410000	Facility: Eastern Ever (Yuyang) Co., Ltd. North Side East Yuyang Road, Yuyang Chengding Comprehensive Bonded Zone, Yuyang, Hunan, 410000	Facility: Eastern Ever (Yuyang) Co., Ltd. North Side East Yuyang Road, Yuyang Chengding Comprehensive Bonded Zone, Yuyang, Hunan, 410000	Facility: Eastern Ever (Yuyang) Co., Ltd. North Side East Yuyang Road, Yuyang Chengding Comprehensive Bonded Zone, Yuyang, Hunan, 410000	Facility: Eastern Ever (Yuyang) Co., Ltd. North Side East Yuyang Road, Yuyang Chengding Comprehensive Bonded Zone, Yuyang, Hunan, 410000
© 2020 UL • 2021 Supplemental Policy	© 2020 UL • 2021 Supplemental Policy	© 2020 UL • 2021 Supplemental Policy	© 2020 UL • 2021 Supplemental Policy	© 2020 UL • 2021 Supplemental Policy



2022/10/6 下午3:06

UL Certification: E525522 - Component - Plastics

iq.ul.com

PROSPECTOR®[CLICK TO CONTINUE](#)

View additional material information including performance and processing data

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

Component - Plastics

Guide Information

EASTERN EVER INTERNATIONAL CO LTD

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

SR150High Impact Polystyrene (HIPS) **Recycled**, furnished as pellets

<u>Color</u>	<u>Min. Thk</u> <u>(mm)</u>	<u>Flame</u> <u>Class</u>	<u>HWI</u>	<u>HAI</u>	<u>RTI</u> <u>Elec</u>	<u>RTI</u> <u>Imq</u>	<u>RTI</u> <u>Str</u>
ALL	1.5-2.99	HB	-	-	50	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^x ohm-cm): -Surface Resistivity (10^x 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](#)

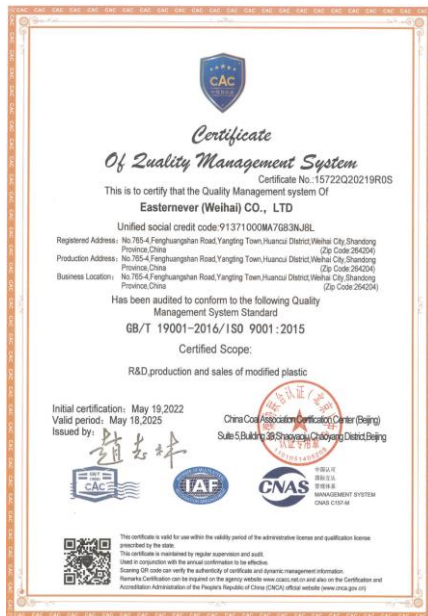
ANSI/UL 94 Small-scale test data does not pertain to building materials, furnishings and related contents. ANSI/UL 94 Small-scale test data is intended solely for determining the flammability of plastic materials used in the components and parts of end-product devices and appliances, where the acceptability of the combination is determined by UL.

Report Date: 2022-06-10

Last Revised: 2022-09-01

© 2022 UL LLC





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

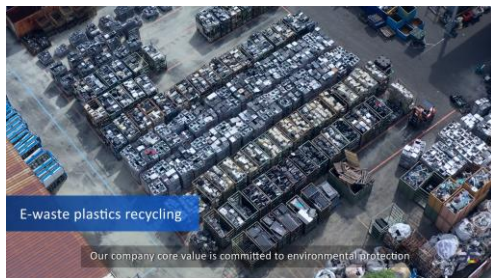
6

阶段 2. 分拣、破碎

阶段 4. 造粒

Stage 6. 质量检验及包装出货

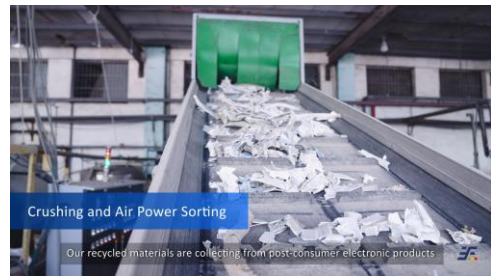
PCR 处理流程



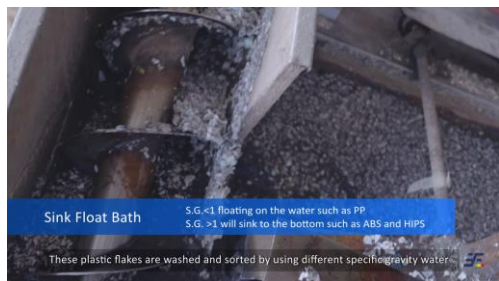
产品回收



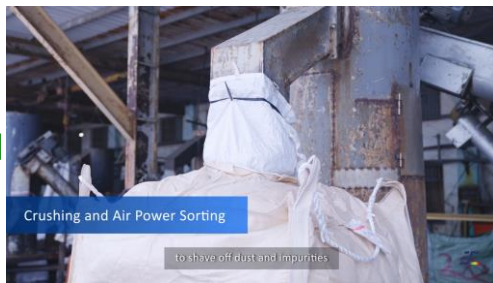
产品分类



破碎



水选



粉尘过滤处理



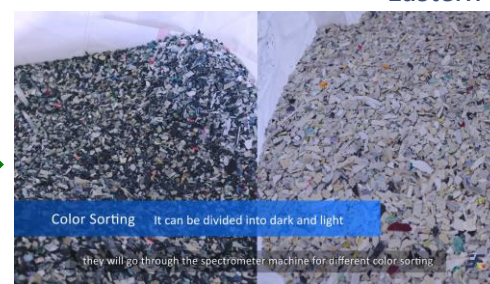
杂质分拣



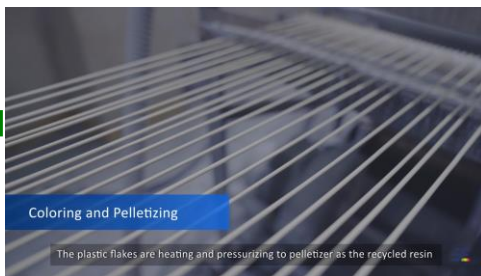
电选



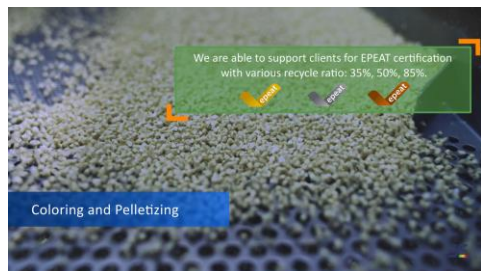
色选



分选完成半成品



造粒



质量检验



包装出货



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成永续经营目标!



EPSON

Canon



brother
at your side

TOSHIBA

GO GREEN, GO EVER!