

THERMOFORMED PACKAGING

PLASTIC SHEET EXTRUSION

ESD PROTECTION PRODUCTS

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History

Peerlesspack has been in operation for over 30 years in Mexico City. It was in 2002 that we began the thermoforming process as suppliers to the Gillette razor company. Over the years, we have added complementary processes such as mold-making and plastic sheet extrusion for materials like PET, PS and PP.

Throughout our history, we have worked with major consumer product companies such as P&G, Unilever, and Bimbo. Currently, we have focused on the electronics and automotive industries, where we have developed materials with ESD protection, allowing us to stand out in terms of quality, pricing, and response times.

In the electronics industry, we have developed packaging projects for most major car platforms, such as Tesla, BMW, Ford, and Mercedes Benz, to name a few. As a result, we have become a highly competitive company compared to Asian and European companies.

At Peerlesspack, we take pride in our history and commitment to innovation and quality, offering customized packaging solutions to meet the needs of our clients.



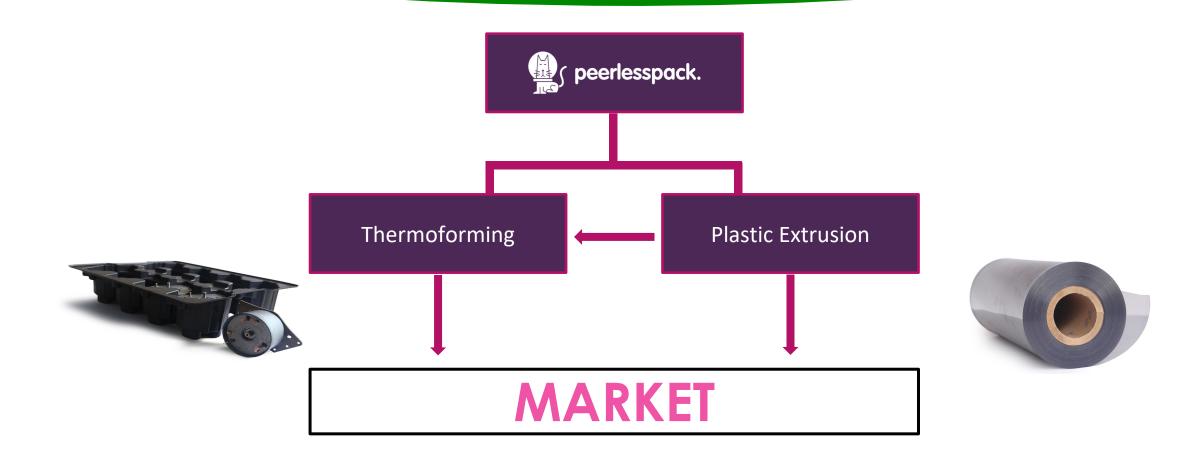
Today

In 2023, we're taking a bold step forward by expanding into the US market with our thermoformed packaging products, but also offering our cutting-edge plastic extruded sheets as an independent line of business.

Our expansion into the US includes a brand-new office and distribution warehouse in the heart of San Antonio, Texas. From there, we'll be managing business and servicing special projects with our American customers, all while providing top-notch quality, unbeatable service, and truly differentiated products.

To support our foray into the US market, we've put an aggressive plan into motion to grow our production capacity by an additional 300 tons a month of plastic sheet extrusion - and we're on track to make it happen this year. With our exceptional quality, unbeatable turnaround times, and aggressive price strategies, we're confident that we'll be able to provide a truly competitive edge to the market.

What we Do





Thermoformed Packaging

We design and manufacture custom packaging and trays, reusable and single use with a variety of gauges, colors, our specialty are **ESD Trays and Clamshells** for the electronic and the automotive industry, but we also service the food, and consumer goods industry in general.

Reusable trays: up to 6 mm thickness

Single use trays: from 0.25 mm thickness

Materials: PET, Polystyrene, Polypropylene

100% Recyclable materials



ESD Trays

Electronics and Automotive Components Packaging: Plastic thermoformed trays and clamshells of all sizes and gauges, that prevent damage to the electronic components from any unwanted electric current, for maximum safety and protection for our customers' products.

MATERIALS

Dissipative / Conductive: PET / Polystyrene / Polypropylene

HIGH PRECISION

We develop specialized custom high precision trays, even for use in automated production processes

SPECIAL FEATURES

Resistance Range over 1x10E^4 and under 3.5x10E^5 (ohms)

Voltage generation discharge time 0.1 sec

Compliance with the ANSI/ESD 20:20 regulation

Compliance with the RoHS directive 2002/95/CE



Printed circuit boards (PCB)
ESD trays







Food Packaging

We Design and Manufacture packaging and trays for fresh and processed food products.



Perforated trays & clamshells



Hermetically sealed trays with a plastic film



Trays for bread, eggs, nuts, & other types of food

MATERIALS PET / Polystyrene / Polypropylene

QUALITY AND SAFETY

We have implemented controls and processes based on the requirements of CODEX ALIMENTARIUS, a collection of internationally adopted food standards by the Codex Alimentarius Commission, responsible for all matters regarding the implementation of the Joint FAO/WHO Food Standards Programme

SPECIAL FEATURES

FDA Approved

High Barrier applications available

Antifog

Anti-oxidant

Materials High Pressure Processes (HPP)



Trays for heating in Microwave ovens



Frozen Food trays



Ecological trays made with biodegradable materials



Consumer Goods

Large variety of industries served. We design and manufacture customized thermoformed packaging, to protect products against impact, tampering, and external agents, extending the products shelf life.



Packaging for liquor & wine products



Packaging for cell phone products



Thermoformed packaging for toys



Packaging for handwriting products

MATERIALS PET / Polystyrene / Polypropylene

ADVANTAGES Faster, Lightweight, Cost effective and Aesthetic.



Possible to make it from 100% recycled materials.



Trays & packaging for perfumes & creams



Packaging for cosmetic line products



Packaging for tools & hardware products



Plastic Extrusion

We manufacture high quality extruded plastic sheets in different materials including the capability of extruding sheets with **ESD protection** for the thermoforming packaging industry. We can customize the size, gauge and colors, depending on the customers needs.

Materials: PET, Polystyrene, Polypropylene

100% Recyclable materials

Plastic Extrusion



MATERIALS

Conductive / Dissipative / Anti-static: PET* / Polystyrene** / Polypropylene**



ESD PROTECTION

Resistance Range over 1x10E⁴ and under 3.5x10E⁵ (ohms)

Voltage generation discharge time 0.1 sec

Compliance with the ANSI/ESD 20:20 regulation

Compliance with the RoHS directive 2002/95/CE







^{*} PET –Only available with Dissipative Property-

^{**} Conductive Property –Only available in Black - & Dissipative Property available in all colors

Plastic Extrusion







GAUGE AND WIDTH

MATERIAL	GAUGE (in)		WIDTH* (mm)	
	Min.	Max.	Min.	Max.
PET	10 (0.025")	50 (0.125")	300	950
POLYESTYRENE (PS)	15 (0.037")	100 (0.25")	300	700
POLYPROPYLENE (PP)	20 (0.051"	100 (0.25")	280	700
*Width is limited by the gauge.				

OTHER FEATURES AVAILABLE

FDA Approved
Anti-Bacterial
Antioxidant
Antifog
Materials High Pressure Processes (HPP)





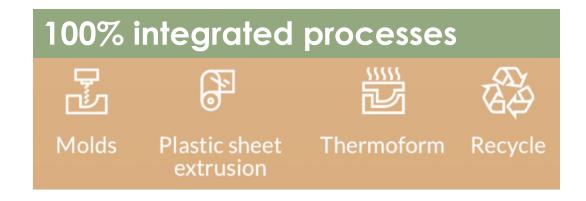


Sheet Extrusion

+900 tons/month PET, PS and PP (regular & ESD)

Thermoforming

- +600 tons/month PET, PS and PP (normal, antistatic, dissipative, conductive)
- +250 molds/year





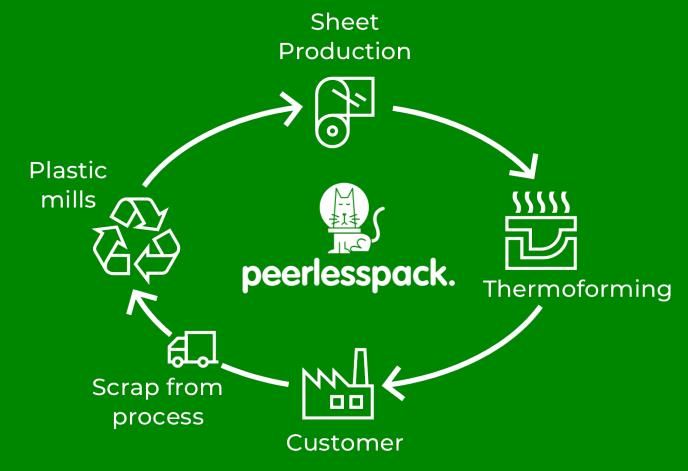
What makes us Different

- Turn Around Times + Proximity to the US
- Competitive Prices + Quality
- ESD Protection Technology
- Process Integration + Zero Waste
- Flexibility for short and long production runs

SUSTAINABILITY AND CIRCULAR ECONOMY

We use a 100% recycled materials

Peerlesspack recollect the scrap from the customers process and we transform that scrap into new products



ZERO WASTE



Certifications





Some of our Customers



USI Global



Foxconn Technology Group







Lite-On Technology Corp.



Mitsubishi Group

Chemical industry company

















Locations

Guadalajara

Plastic extrusion sheet process for PET, PET ESD
PS, PS ESD

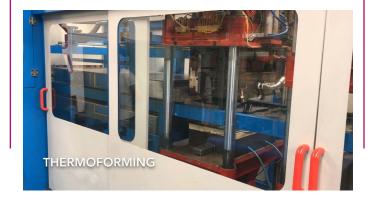


Estado de México

Thermoforming process

Engineering and mold making

Extrusion sheet for PS ESD and PP
ESD



San Antonio Texas

2023: • U.S. Branch Office

• Distribution Warehouse



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