

Karawia Pack

TECHNICAL FILMS · PART OF YOUR PRODUCT OR PROCESS

Technical films

Films that become part of your own product or process. Sealant and printed films for packs, bonding and release films for panel and rubber plants, and protective film for finished surfaces. Blown in Port Said, Egypt, tested on every batch.

ISO 9001 | ISO 14001 | ISO 45001 | FSSC 22000 | OK Recycled | EcoVadis Committed

ABOUT KARAWIA PACK

Flexible packaging, made in Port Said since 2010

The Karawia family founded Karawia Pack in Port Said in 2010. Today our 12,800 m² plant in the city's South Industrial Zone runs European-built blown-film lines with about 10,000 t of annual capacity, making films and bags for industrial packaging, technical applications and agriculture. We have exported since 2017.

Our team plans, produces, tests and ships every order from this one site, so we control quality from resin to finished roll.

2010	10,000 t	100+	2017	12,800
Founded	Annual capacity	Customers	Exporting since	m² plant

> "We did not build our certifications for appearances. We built them because a manufacturer without verifiable standards is only ever a commodity supplier, and our customers deserve more than that."
>
> **Sherif Amer, CEO, Karawia Pack**

Our mission

We manufacture blown-film flexible packaging, from reliable industrial and agricultural films to high-performance films, that our customers depend on: delivered on time, to specification, every run. We build toward a future where the films we make contain the films we recover.

Our vision

To be a flexible packaging company that customers around the world trust, recognized internationally for sustainable specialty films and certified recycled content.



OUR STORY

2010	The Karawia family founds Karawia Pack in Port Said.
2013	We install our first European-built blown-film line, for 3-layer film, with 4-color flexo printing and bag making.
2014	Production starts, and industrial packaging becomes our core range.
2016	We add 6-color inline flexo printing and expand into lamination and agricultural films.
2017	We begin exporting to Europe and Africa.
2020	Inline recycling of production edge trim starts.
2025	5-layer co-extrusion comes on stream, for films up to 5.6 m wide.

WHAT WE STAND FOR

Honesty
We say what we can deliver, and deliver what we say.

Accountability
Every roll can be traced to the people and batch that made it.

Respect
For our customers, our people and the places we work.

Teamwork
Planning, production, quality and sales working as one.

OUR PLANT

What we can make for you

Blown-film extrusion, printing, conversion and testing under one roof, so we control quality from resin to finished roll.

Blown-film extrusion

European-built lines with 3- and 5-layer co-extrusion. Films from 15 to 200 µm; tubes up to 2.6 m flat and sheets up to 5.6 m wide.

Flexo printing

Inline flexo printing in up to 6 colors, and stack flexo printing in up to 4 colors. Print width up to 80 cm.

Conversion

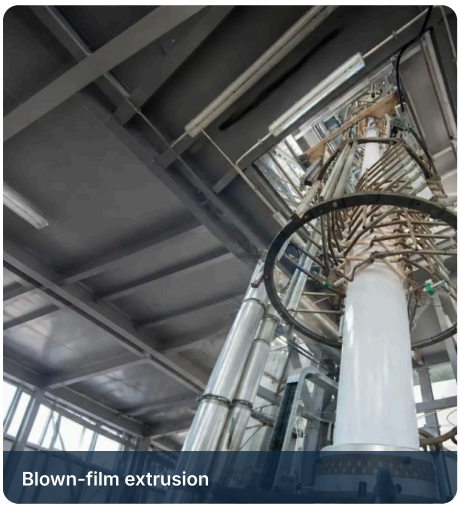
FFS film, sack and liner making, gusseting, embossing, perforation and slitting to your width.

Recycling

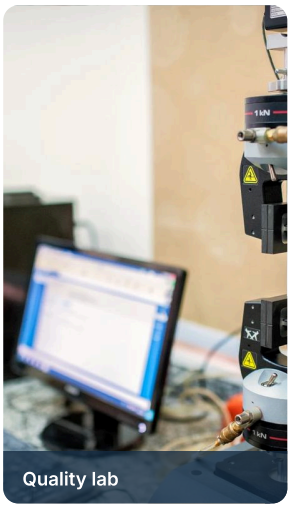
Production edge trim is recycled inline and fed back into the process.

Quality lab

Mechanical and optical testing on every production batch.

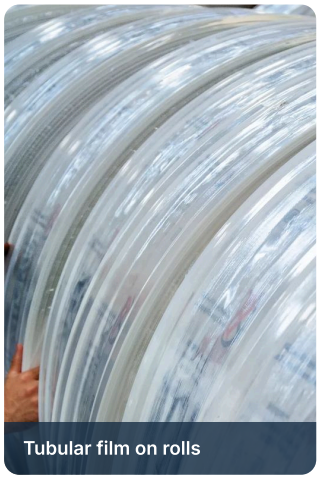

Blown-film extrusion


Bag making


Quality lab


Finished rolls


Blown-film line


Tubular film on rolls


Winder


White film

SUSTAINABILITY

Less plastic per pallet, and films that can be recycled

Single-material PE

Most of our films are polyethylene only, with no mixed materials, so they fit existing PE recycling streams where collection exists.

Thinner films, same job

We help you downgauge: when a thinner film carries the same load, you buy and dispose of less plastic.

Certified recycled content

PE films with 30%, 50%, 90% or 100% post-consumer recycled content, and stretch film with 90% or 100%, certified OK Recycled by TÜV Austria to EN 15343.

In our plant

Production edge trim has been recycled inline since 2020. Our environmental management is certified to ISO 14001, and EcoVadis rated us Committed in January 2026.

Ready for PPWR

Our OK Recycled certification already covers films with up to 100% post-consumer recycled content. If you sell into the EU, we supply declarations of conformity and work with you on recycled content and downgauging.

EXPORT

From Port Said to your port

All shipped from our plant in Port Said, at the Mediterranean entrance to the Suez Canal.

At the Suez Canal

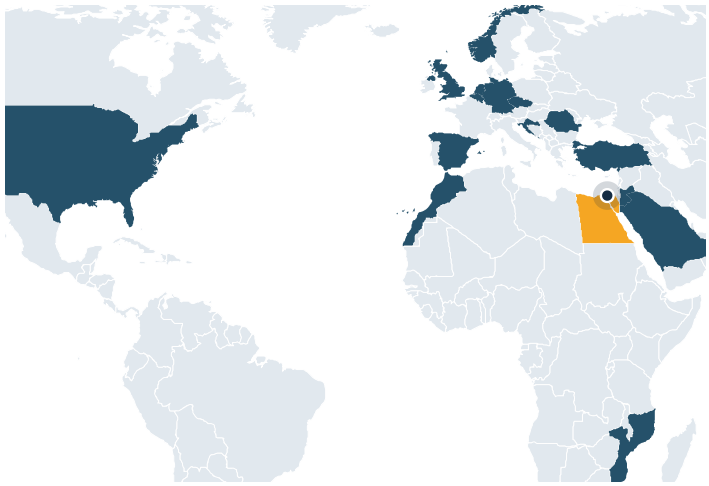
Port Said sits at the Mediterranean entrance to the Suez Canal, on the main routes between Europe, Asia and Africa.

Duty-free into the EU

Film of Egyptian origin enters the EU duty-free with an EUR.1 certificate under the EU–Egypt Association Agreement.

Exporting since 2017

We ship to customers across Europe, the USA, the Middle East and Africa.



Countries we have shipped to · Port Said, Egypt

Spain · United Kingdom · Belgium · Netherlands · Germany · Norway · Czech Republic · Croatia · Romania · Türkiye · Jordan · Saudi Arabia · Morocco · Mozambique · United States

TECHNICAL FILMS

Lamination & packaging films

Films that become part of a consumer pack: PE sealant film for laminated food and pharmaceutical packs, and printed PE film for form-fill-seal retail packs, in up to six colours.



WHICH PRODUCT FOR WHAT

Lamination film	Food and pharma packs	PE sealant film for laminated food and pharmaceutical packs.	20–150 µm · 300–2,200 mm
Printed packaging film	Retail packs	Printed PE film on rolls for automatic packing of sugar, rice, salt and frozen food.	40–120 µm · up to 80 cm



Lamination & packaging films



Lamination film

KP-TDS-011

20–150 µm · 300–2,200 mm · Food and pharma packs

PE sealant film for laminated food and pharmaceutical packs, with an inner sealing layer tuned to your laminate.

- **Reliable seals.** Inner sealing layer designed for your laminate and sealing window.
- **Tailored stiffness.** Mechanical properties set anywhere from stiff to elastic.

Thickness	Roll width	Sealing layer
20–150 µm	**300–2,200 mm**	**To order**

Food-contact compliance
EU 10/2011, FDA 21 CFR 177.1520

Food packaging · Pharmaceutical packaging



Printed PE film for retail packs

KP-TDS-012

40–120 µm · up to 80 cm · Retail packs

Polyethylene film printed with your brand and wound on rolls for vertical and horizontal form-fill-seal machines: 1 to 10 kg retail packs of sugar, rice, salt, flour, pulses and frozen vegetables.

- **Your brand.** Flexo printing in up to six colors, up to 80 cm wide.
- **Runs on your machine.** Gauge, slip and seal set for your vertical or horizontal packer.

Thickness	Web width	Printing
40–120 µm	**up to 80 cm**	**Flexo, up to 6 colors**

Film
Clear or white, mono-layer or 3-layer co-extruded

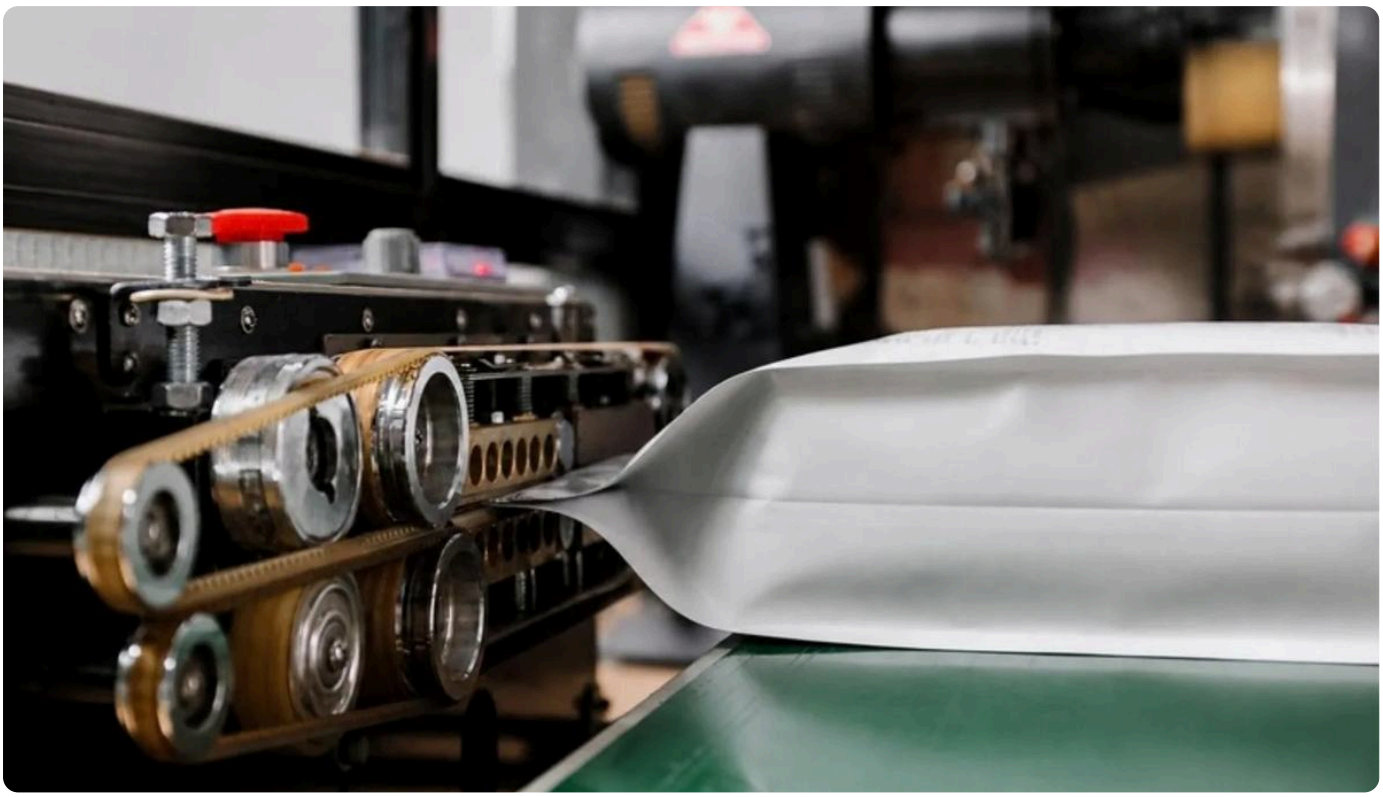
Sugar · Rice · Salt · Flour · Pulses · Frozen vegetables



TECHNICAL FILMS

Process & protection films

Films that do a job inside another factory: bonding film for aluminium composite panels, release and batch-inclusion films for rubber processing, and protective film for finished surfaces.



WHICH PRODUCT FOR WHAT

ACP bonding film	Aluminum composite panels	PE adhesive film that bonds aluminum skins to the ACP core.	50–150 µm
Rubber release film	Rubber processing	Protective liner for calendered rubber sheets.	100–120 µm · 16–120 cm
EVA batch inclusion bags	Rubber compounding	Low-melt bags and film that go straight into the mixer.	30–60 µm · 30–65 cm
Surface protection film	Surface protection	Self-adhesive film with the tack built in: no glue, nothing left on your surface.	30–100 µm · up to 2.6 m

Process & protection films



Bonding film for aluminum composite panels

KP-TDS-013

50–150 µm · Aluminum composite panels

PE adhesive film that bonds aluminum skins to the ACP core.

Thickness	Roll width	Roll length
50–150 µm	**To order**	**To order**

Aluminum composite panels (ACP) · Building facades · Interior cladding



Rubber release film

KP-TDS-014

100–120 µm · 16–120 cm · Rubber processing

Protective liner for calendered rubber sheets.

Thickness	Roll width	Roll length
100–120 µm	**16–120 cm**	**To order**

Tires · Tire linings · Rubber sheeting · Tire repair patches



EVA batch inclusion bags and film

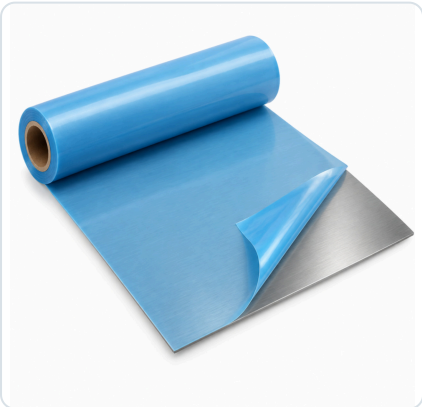
KP-TDS-015

30–60 µm · 30–65 cm · Rubber compounding

Low-melt bags and film that go straight into the mixer.

Thickness	Width	Material
30–60 µm	**30–65 cm**	**EVA copolymer, 6–18 % VA**

Carbon black · Silica (white carbon black) · Titanium dioxide · Antioxidants and accelerators



Adhesive-free surface protection film

KP-TDS-016

30–100 µm · up to 2.6 m · Surface protection

Self-adhesive film with the tack built in: no glue, nothing left on your surface.

Thickness	Width	Colors
30–100 µm	**up to 2.6 m**	**Clear, blue, black/white**

Acrylic (PMMA) sheet · Polycarbonate sheet · Glass · High-gloss furniture panels

INDUSTRIES

Packaging films for the industries we know

From polymer plants to vineyards: what we supply, sector by sector. Our customers include major producers in the chemical and fertilizer industries.

Polymers & petrochemicals

Polymer pellets leave the plant in 25 kg FFS bags on stretch-hooded pallets. We supply both, sized for high-speed lines.

Heavy-duty FFS film · FIBC liners · Stretch hood film · Shrink hood film · Blown stretch film

Chemicals

FFS film and heavy-duty sacks for chemical powders, including UN-rated sacks for dangerous goods, and liners for big bags.

Heavy-duty FFS film · Heavy-duty sacks · FIBC liners · Stretch hood film

Fertilizers

Fertilizer sacks must survive stacking, sun and handling. Heavy-duty FFS film and sacks, PE liners for woven sacks and big bags, and hoods or stretch wrap to protect the pallet.

Heavy-duty FFS film · Heavy-duty sacks · PE liners for woven sacks · FIBC liners · Stretch hood film · Blown stretch film

Building materials

Sacks for powdered building materials, bonding film for aluminum composite panels, construction film for building sites, pipe sleeves and warning tape for buried pipes and cables, barrier tape for sites, and protection film for panels and sheet.

Heavy-duty FFS film · Heavy-duty sacks · ACP bonding film · Construction film · Pipe sleeves · Warning & barrier tape · Surface protection film

Salt, sugar, flour and food

Sacks and liners for salt, sugar and flour, printed film for retail packs, collation shrink film for bottled and canned goods, and lamination film for food packs.

Heavy-duty sacks · PE liners for woven sacks · Printed packaging film · Collation shrink film · Lamination film

Beverages & bottled water

Collation shrink film to bundle bottles and cans into multipacks, stretch wrap to secure the pallet, and top sheets to keep it clean.

Collation shrink film · Blown stretch film · Pallet covers & top sheets

Rubber & tires

Release film that protects calendered rubber sheets, and EVA batch inclusion bags that melt into the compound in the mixer.

Rubber release film · EVA batch inclusion bags

Pharmaceuticals

Lamination film with a sealing layer tuned for pharmaceutical packs.

Lamination film

Agriculture & horticulture

Mulch, low tunnel and grapevine cover film, silage stretch film, banana bunch covers, and printed sacks for compost and potting soil.

Mulch film · Low tunnel film · Grapevine cover film · Silage stretch film · Banana bunch covers · Compost & soil sacks

References

We supply manufacturers and growers in the sectors above, in Egypt and in the 15 export countries on page 4. Customer names, reference contacts and trial reports are shared on request, under a confidentiality agreement where the customer asks for one.

QUALITY

Tested on every batch, released with a certificate

1. **Raw material check**

   Each resin lot is checked against its supplier certificate before it goes into production.

2. **In-line control**

   Thickness and width are monitored on the line while the film is made.

3. **Lab testing**

   Samples from every batch are tested for mechanical properties in our lab.

4. **Release with a CoA**

   Only approved batches are packed, labeled and released with a certificate of analysis.

5. **Traceability**

   Roll labels link each roll to its production batch, so any question can be traced back.

Test	Method	Applies to
Thickness	ISO 4593	All films
Tensile strength and elongation	ASTM D882	All films
1 % secant modulus	ASTM D882	FFS film, sacks, hoods, lamination film
Creep resistance	In-house method	Stretch hood, stretch wrap
Puncture resistance	EN 14477	Stretch wrap, silage film
Coefficient of friction	ISO 8295	FFS film, lamination film
Dart drop impact	ASTM D1709	Bags, hoods, collation shrink
Tear resistance (Elmendorf)	ASTM D1922	All films
Free shrinkage	ASTM D2732	Shrink hood, collation shrink
Heat seal strength	ASTM F88	Bags, sacks, lamination film
Melt flow rate of incoming resin	ISO 1133	All raw materials

One datasheet per product, in English, Spanish, French. Download at karawiapack.com/quality.

CERTIFICATES

Certificate	Scope	Issued by	Valid to
ISO 9001:2015	Quality management system	AJA Egypt	7 Nov 2028
FSSC 22000 v6	Food safety for PE bags and films; listed with Egypt's National Food Safety Authority (NFSA)	PQS, Egypt	4 Nov 2028
ISO 14001:2015	Environmental management system	AJA Egypt	7 Nov 2028
ISO 45001:2018	Occupational health and safety management system	AJA Egypt	7 Nov 2028
OK Recycled	Recycled content to EN 15343	TÜV Austria	9 Dec 2026
EcoVadis Committed	Sustainability rating, January 2026	EcoVadis	—

REACH

Statement on substances of very high concern for EU buyers.

Food contact

FSSC 22000 certified. Declarations of compliance for lamination film under EU 10/2011 and FDA rules on request.

Dangerous goods

UN-rated FFS bags and heavy-duty sacks for the transport of dangerous goods.

HOW WE WORK

How ordering works

1

Request a quote

Tell us the product, size, quantity and destination.

2

Quote in one business day

Price, lead time and Incoterm, with the datasheet for your spec.

3

Order and proforma invoice

We confirm your purchase order and issue a proforma invoice.

4

Planning and production

Your order is scheduled and produced on our lines.

5

Quality check and packing

Approved batches are packed for export and released with a certificate of analysis.

6

Shipping and tracking

Follow production and shipment in the customer portal, with all documents in one place.

For a quote, send us

- The product, thickness and width you use today, or what you pack and how
- The machine it runs on: bagging line, wrapper, hooder, tunnel, laminator
- Printing, colour and recycled-content wishes
- Monthly volume and destination port

You get a reference number right away, and a quote with price, lead time and Incoterm within one business day. Samples before your first order.

Request a quote
karawiapack.com/request-a-quote

WITH EVERY SHIPMENT

Commercial invoice · Packing list · Certificate of analysis · Certificate of origin / EUR.1 · Bill of lading

Incoterms: EXW · FOB · CFR · CIF · DAP · DDP

CUSTOMER PORTAL

Already a customer? Follow every order online. Status from production to delivery, container and vessel details, and your certificates of analysis, invoices and bills of lading, all in one place.



Finished rolls leaving the Port Said plant. Every roll is labeled with its production batch.



TALK TO US

Tell us what you pack. We reply within one business day.

Our export team answers in English, Spanish, French and Arabic. Prices, samples, lead times and shipping: the quickest route is a quote request on the website, or a WhatsApp message.

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WhatsApp: +20 121 202 6661

contactus@karawiapack.com

karawiapack.com
Datasheets, certificates and quotes online, in English, Spanish and French

Products and datasheets
karawiapack.com

WhatsApp export sales
+20 121 202 6661

Office hours

Sunday to Thursday, 8:00 to 16:00, Cairo time.

Customer portal

Customers follow every order online: status from production to delivery, container and vessel details, and all documents in one place.

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