

PAKKORA
GÜVENLE TAŞIR, DEĞER KATAR

Product Catalogue

Packaging, load securing, protection and bulk transport solutions

2026 Edition

29 products and services

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Cargo that arrives exactly as it left the port

Based in Kadıköy, Istanbul, PAKKORA supplies packaging, load securing and protection solutions to exporters, logistics companies and industrial shippers.

In international transport most damage does not come from the cargo itself, but from the wrong packaging, incomplete securing and uncontrolled moisture. PAKKORA brings these three topics together in a single supply line.

We work with a broad range that spans container air cushions and lashing systems, desiccants, insulation liners and vacuum packaging, bulk solutions such as big bags, bag-in-box and flexitanks, and fumigation services.

Our goal is not only to sell products, but to define the setup that fits your cargo type, route and transport mode, and to help you turn it into a repeatable standard for every shipment.

500+	29	24/7	Istanbul
Product and solution alternatives	Product and service groups	WhatsApp contact line	Head office in Kadıköy

WHY PAKKORA

Fast Supply

Fast delivery of stocked items to Turkish and international markets, planned production for custom sizes.

Wide Product Range

Complete your packaging line from a single supplier with more than 500 product and solution alternatives.

International Standards

Packing that meets international transport and food safety requirements for export cargo.

Application Focused Support

Technical guidance for selecting the right product based on cargo type, route and mode of transport.

Solution families

Load Securing 13 products and services

Air bags, ratchet straps, strapping and lashing systems that keep cargo in place throughout transport.

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Alongside product supply, our crews carry out fumigation and lashing on site.

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Container Dunnage Bags and Cargo Securing

Dunnage bags that fill the voids inside containers and trucks so cargo cannot shift during transport.

Container dunnage air bags come in two main types: polypropylene (PP) dunnage bags that resist moisture and tearing, and kraft dunnage bags made in high strength classes. They are used between pallets, in gaps between cartons and in the void in front of container doors, and are the fastest way to prevent cargo movement in containers and trucks. Supplied in different sizes and strength classes depending on cargo weight and transport mode, they are inflated within seconds with an inflation gun.

KEY FEATURES

- Kraft paper and PP woven surface options
- Different sizes and strength classes
- Recyclable, single-use structure
- Inflated within seconds, easy to apply

WHERE IT IS USED

- Void filling inside containers
- Truck and trailer loading
- Securing between pallets
- Rail wagon transport



Polypropylene (PP) Dunnage Air Bags

Dunnage air bags for container and truck cargo, with a PP woven outer surface that resists moisture, water and tearing.

A polypropylene dunnage air bag consists of a PP woven outer layer and an airtight PE inner bladder. The woven surface is unaffected by moisture and water and withstands sharp corners and abrasion better than kraft paper, which makes it the preferred choice in humid conditions, on long sea voyages and for cargo held in the cold chain. In container, truck and lorry loading it fills the gaps between pallets and in front of the doors, preventing cargo from shifting and toppling. Thanks to its robust construction it can be deflated and reused as long as it is undamaged.

KEY FEATURES

- PP woven outer surface, PE inner bladder
- Resistant to moisture and water
- High resistance to tearing and puncture
- Reusable as long as it is undamaged

WHERE IT IS USED

- Sea freight container shipments
- Truck and lorry loading
- Cargo in humid and cold conditions
- Sacks, drums and irregularly shaped loads



Kraft Dunnage Air Bags

An economical dunnage air bag with a multi-ply kraft paper body, made in high strength classes for heavy loads and rail transport.

Kraft dunnage air bags are made of an outer body of 2 to 10 plies of kraft paper and a PE inner bladder. The more plies, the higher the burst strength; this gives a wide range of use across strength classes from Level 1 to Level 5, from light carton loads to very heavy cargo in rail wagons. The paper body is recyclable, and its single-use design keeps it economical. It is used in dry containers and closed vehicles, with the level chosen to match the load weight and the gap size.

KEY FEATURES

- 2 – 10 ply kraft paper body
- Level 1 – Level 5 strength classes
- Recyclable paper construction
- Economical, single-use solution

WHERE IT IS USED

- Heavy palletised loads
- Rail wagon transport
- Container and intermodal shipments
- Carton and box loads



Strapping and Cargo Securing Systems

Strapping and lashing systems that fix cargo to the pallet, the floor and the container wall.

Ratchet straps, woven and composite lashing straps, tensioners, edge protectors and cargo lashing belts stop cargo from moving during transport. The right breaking strength is selected according to cargo weight and route.

KEY FEATURES

- Different breaking strength classes
- Buckle and tensioner options
- Used together with edge protectors
- Compatible with container lashing rings

WHERE IT IS USED

- Securing cargo inside containers
- Heavy cargo with tipping risk
- Securing on top of pallets
- Flatbed and platform transport



Ratchet Straps and Buckles

Ratchet straps, polyester webbing and strapping buckles that tie cargo down firmly in containers, trucks and on flatbeds.

A ratchet strap (ratchet tie-down) consists of polyester webbing and a ratchet mechanism with hooks; it fixes the cargo to the lashing points of the vehicle or container and holds it in place under braking, cornering and sea motion. Straps are supplied in different widths, lengths and tensile strengths, in orange, blue, yellow and white. Galvanised wire buckles for woven and composite strapping are also part of this group.

KEY FEATURES

- Ratchet tensioning mechanism and hook options
- Different widths, lengths and breaking strengths
- Colour-coded polyester webbing
- Galvanised wire strapping buckles

WHERE IT IS USED

- Truck and lorry cargo tie-down
- Lashing inside containers
- Securing coils, machinery and crates
- Flatbed and open trailer transport



Lashing Tensioning Tools

Manual and battery-powered tools for tensioning and sealing lashing and strapping bands at the correct tension.

Tensioners bring woven, composite and PET straps to the required tension around the load; sealers and combination tools then lock the strap with a buckle or seal. Manual tensioners are practical in the field, while battery strapping tools tension, weld and cut in a single action, saving time on busy loading lines. The tool is chosen to suit the strap width and type.

KEY FEATURES

- Manual tensioners and sealers
- Battery-powered strapping tools
- Suitable for different strap widths
- Adjustable tensioning force

WHERE IT IS USED

- Lashing inside containers
- Pallet and crate strapping
- Heavy cargo tie-down
- High-volume loading lines



Anti-Slip Rubber & Load Protection

Anti-slip rubber and paper products that increase friction under pallets and cartons to prevent sliding.

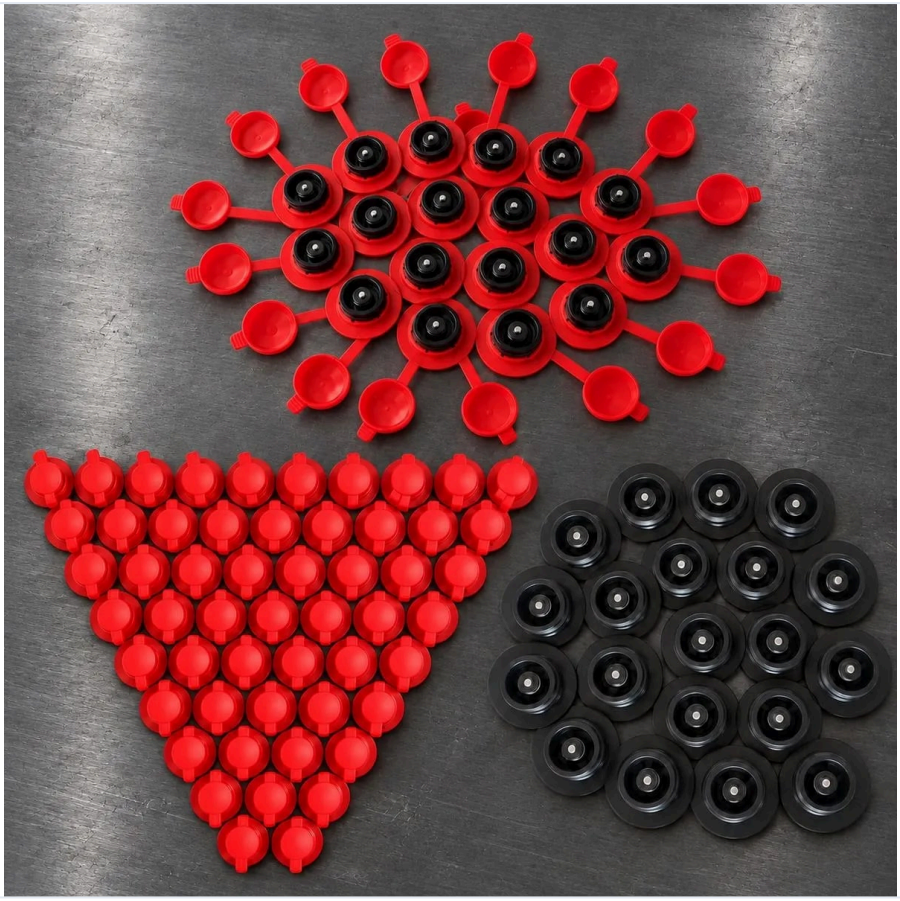
Anti-slip rubber sheets and papers raise the friction coefficient between cargo and floor, reducing movement during braking and sea motion. Supplied as rolls or pre-cut sizes.

KEY FEATURES

- High friction coefficient
- Rolls and pre-cut sizes
- Different thickness options
- Reduces the need for strapping and lashing

WHERE IT IS USED

- Under and between pallets
- Container floors
- Truck bed loading
- Stacked shipments



Dunnage Bag Valves and Cap Sets

Valve, cap and gasket sets for producing, filling and repairing dunnage air bags.

Single and two stage dunnage bag valve types together with cap and gasket sets are offered as spare parts for air bag producers and filling operations. Standard connection sizes make them compatible with existing inflation guns.

KEY FEATURES

- Single and two stage valve types
- Standard connection sizes
- Supplied with cap and gasket
- Leak tight under high pressure

WHERE IT IS USED

- Air cushion production
- Cushion repair and refurbishment
- Filling stations
- Spare part stock



Dunnage Bag Inflator and Adapters

Inflation guns and adapter sets for inflating dunnage air bags quickly and at the correct pressure.

Pressure regulated inflation guns and adapters matched to the valve type shorten loading time and make sure the cushion works at the right pressure. They connect directly to the compressor line.

KEY FEATURES

- Pressure regulated inflation gun
- Adapters for different valve types
- Quick connection to the compressor line
- Durable metal body

WHERE IT IS USED

- Container loading yards
- Warehouse and dispatch lines
- In-port operations
- Mobile loading teams



Steel Strapping

High tensile steel strapping for heavy loads and cargo with sharp edges.

Cold rolled steel strapping is used for loads that require high tensile strength and must not lose tension over time. Supplied together with seals and tensioning tools.

KEY FEATURES

- High tensile strength
- Stable under heat and tension
- Different widths and thicknesses
- Compatible with seals and tools

WHERE IT IS USED

- Steel coils and metal products
- Timber and panels
- Concrete and construction elements
- Securing heavy machinery



Woven (Textile) Strapping

Hand applied polyester woven strapping with a high elongation tolerance.

Unlike steel, woven strapping does not scratch the product surface and keeps its tension by stretching on impact. Because it can be applied by hand with a buckle, it is practical on site.

KEY FEATURES

- Soft structure that does not scratch surfaces
- Keeps tension by stretching on impact
- Applied by hand with a buckle
- Corrosion resistant

WHERE IT IS USED

- Securing pallets and cartons
- Bundling timber and profiles
- Lashing inside containers
- Heavy bags and bales



Composite Strapping

Composite strapping that combines steel-like strength with the flexibility of polyester.

Made of polyester filaments bonded with a polymer coating, composite strapping is preferred for loads that need high strength but cannot use metal. It is applied quickly with a one-way buckle.

KEY FEATURES

- Breaking strength close to steel
- Resistant to corrosion and moisture
- Fast application with a one-way buckle
- Leaves no marks on surfaces

WHERE IT IS USED

- Heavy pallets and bales
- Blocking inside containers
- Bundling timber and panels
- Sea freight shipments



PET (Polyester) Strapping

Economical, recyclable PET polyester strapping for automatic and semi-automatic lines.

PET strapping is used for bundling pallets and bales as an economical alternative to steel. It runs stably on automatic machines and is available in grades produced with recycled content.

KEY FEATURES

- Compatible with automatic machines
- Recyclable raw material
- Holds tension over long periods
- Different widths and thicknesses

WHERE IT IS USED

- Pallet bundling lines
- Bricks and construction materials
- Bales and coils
- Food and beverage pallets



Container Desiccant and Moisture Control

Container desiccants and moisture absorbers that trap humidity and prevent damage from container rain, mould and rust.

Calcium chloride based container desiccants control the container rain (condensation) caused by temperature swings during long sea voyages and keep export goods dry inside the container. Available as hanging bags, poles and pouches, the quantity is calculated according to container volume and cargo type.

KEY FEATURES

- High absorption capacity, calcium chloride based
- Hanging, pole and pouch formats
- Gelling structure prevents leakage
- Quantity calculated per container volume

WHERE IT IS USED

- Sea freight container shipments
- Pulses and dry food
- Metal and machinery parts
- Textile and leather goods



Isolation Pack – Container Insulation Pack

An insulation pack that lines the container roof, walls, floor and doors to protect cargo from solar heat, temperature swings and condensation.

Isolation Pack is a liner system made of aluminium coated multi-layer insulation material that encloses the entire interior of the container. Covering the roof, side walls, floor and door section, it creates a thermal barrier between the outside environment and the cargo, reducing solar heat gain, day–night temperature differences and the resulting container sweat. It comes as a compact folded pack, is fitted quickly in 20' and 40' containers and offers economical protection compared with a reefer container.

KEY FEATURES

- Aluminium coated multi-layer structure
- Full coverage of roof, walls, floor and doors
- 20' and 40' container sizes
- Compact pack, quick installation

WHERE IT IS USED

- Chocolate, confectionery and sensitive food
- Pharmaceuticals, cosmetics and chemical raw materials
- Hot climate and equatorial routes
- Long sea voyages



Thermal Packaging and Insulation Bags

Container thermal liners, pallet covers and thermal insulation bags for temperature sensitive products.

Aluminium coated multi-layer thermal packaging reduces temperature swings and solar heat gain inside the container, providing container insulation. Applied as a pallet cover, container thermal liner or custom size insulation bag.

KEY FEATURES

- Aluminium coated multi-layer structure
- Pallet cover and container liner formats
- Custom size production available
- Acts as a moisture barrier

WHERE IT IS USED

- Chocolate and sensitive food
- Cosmetic and pharmaceutical raw materials
- Temperature sensitive chemicals
- Hot climate routes



Vacuum Packaging Products

Vacuum packaging that protects metal parts, machinery and electronic components against moisture and corrosion.

Aluminium barrier foil and vacuum bags, used together with desiccants, provide corrosion protection during long sea voyages. Produced as bags or rolls according to product dimensions.

KEY FEATURES

- Aluminium barrier foil structure
- Moisture and oxygen barrier
- Custom size bag production
- Used together with desiccants

WHERE IT IS USED

- Machinery and mould shipments
- Machined metal parts
- Electronic components
- Long term storage



Flexitank & Bulk Liquid Transport

Single-use tank systems that allow up to 24,000 litres of bulk liquid to travel in a standard container.

Fitted inside a 20 ft container, a flexitank (flexi tank) moves food grade and industrial liquids without IBCs or drums. It is supplied as a complete system with container liner, door bulkhead and filling–discharge valve set; valves and fittings come with food grade gasket options to suit the product carried.

KEY FEATURES

- 16,000 – 24,000 litre capacity range
- Food grade multi-layer film structure
- Door bulkhead and valve set included
- Single use, no tank cleaning cost

WHERE IT IS USED

- Edible oil and liquid food
- Fruit juice and concentrates
- Industrial liquid chemicals
- Base oils and additives



Bag-in-Box & Liquid Packaging

Bag-in-box systems that move liquid products inside a carton hygienically and economically.

The system of a food grade inner bag, valve and carton box is used in volumes from 3 to 1,000 litres. Reduced oxygen contact after filling helps protect the shelf life of the product.

KEY FEATURES

- 3 – 1,000 litre volume range
- Food grade inner bag structure
- Different valve and spout options
- Easy stacking and storage

WHERE IT IS USED

- Olive oil and edible oil
- Fruit juice and concentrates
- Wine and liquid food
- Detergents and liquid chemicals



IBC Tanks (IBC Containers)

Caged, palletised 600 – 1,000 litre IBC tanks for storing and transporting liquid and semi-liquid products.

An IBC tank (intermediate bulk container) is a high density polyethylene (HDPE) inner tank held in a galvanised steel cage on a pallet base, moved with a forklift or pallet truck. The top filling lid and bottom discharge valve make filling and emptying fast and controlled, and the stackable design saves space in the warehouse and the container. Types with plastic, wooden or metal pallet bases are supplied, with food grade options to suit the product carried.

KEY FEATURES

- 600 – 1,000 litre capacity options
- Galvanised steel cage and HDPE inner tank
- Plastic, wooden and metal pallet bases
- Top filling lid and bottom discharge valve

WHERE IT IS USED

- Liquid food, oils and syrups
- Chemicals and industrial liquids
- Agrochemicals and liquid fertiliser
- Storing water and process liquids



Polypropylene (PP) Sacks

PP woven sacks for packing grain, pulses, feed, sugar and granular products in the 5 – 50 kg range.

Polypropylene sacks are made from a durable fabric woven from PP yarn, offering high tear and tensile strength despite their light weight. Available laminated or unlaminated, with a PE inner liner, UV stabilised and printed, they are produced in the size and fabric weight that suit your product and filling system. Sacks made from food grade raw material are used for food such as grain, pulses, flour and sugar, while high strength types are used for fertiliser, feed and granular chemicals.

KEY FEATURES

- 5 – 50 kg filling capacity
- Laminated and lined options
- Printed production on request
- Food grade and UV stabilised types

WHERE IT IS USED

- Grain, pulses and flour
- Sugar, salt and dry food
- Animal feed and fertiliser
- Granular chemicals and plastic raw materials



Big Bag / FIBC and Industrial Bulk Bags

Big bags (FIBC, jumbo bag) and industrial bulk bags for moving bulk goods between 500 and 2,000 kg.

Single loop, four loop, ventilated and lined big bag types are selected according to the flow of your product and your filling system. With food grade and certified options on request, they suit agriculture, chemicals and construction.

KEY FEATURES

- 500 – 2,000 kg carrying capacity
- Filling and discharge spout options
- Lined and ventilated types
- Food grade production on request

WHERE IT IS USED

- Pulses, grain and nuts
- Granular and powder chemicals
- Construction materials and minerals
- Recycling raw materials



Polypropylene (PP) Woven Fabric

Tubular and flat PP woven fabric on rolls for producing sacks, big bags and wrapping.

PP woven fabric is woven from polypropylene tape yarn on circular and flat looms, offering high tensile and tear strength despite its light weight. It is supplied on rolls in tubular and flat (open width) form, in the width, fabric weight and colour you need. With laminated, UV stabilised and printable types, it is used to make sacks and big bags as well as for packaging such as bale, roll and machinery wrapping.

KEY FEATURES

- Tubular and flat fabric forms
- Range of widths, weights and colours
- Laminated and UV stabilised types
- Printable surface

WHERE IT IS USED

- PP sack and big bag production
- Bale and roll wrapping
- Machinery and equipment covers
- Agricultural and construction packaging



Kraft Paper & Paper Based Packaging

Kraft paper and paper based packaging products for interlayers, void fill and surface protection.

Kraft paper in various weights, cardboard layer pads and paper void fill protect product surfaces from scratches and fill gaps inside cartons and pallets. Being fully recyclable, they fit sustainable packaging targets.

KEY FEATURES

- Various weights and widths
- Roll and sheet formats
- Recyclable raw material
- Printed and plain options

WHERE IT IS USED

- Pallet and carton interlayers
- Surface protection and wrapping
- Void fill inside cartons
- Product separation in warehouses



Stretch Film

Manual and machine grade stretch film options for pallet wrapping and product grouping.

Stretch films in different thicknesses, widths and stretch ratios increase pallet stability and form the first barrier against dust and moisture. Separate grades are available for hand wrapping and automatic machines.

KEY FEATURES

- Manual and machine grade options
- Different thickness and width sizes
- High stretch ratio
- Transparent and coloured alternatives

WHERE IT IS USED

- Pallet wrapping
- Grouping cartons and parcels
- In-warehouse handling
- Protection against dust and moisture



Polyethylene (PE) Film

Clear and coloured polyethylene film on rolls for product and pallet covers, inner liners and wrapping.

Polyethylene film is blown from LDPE and LLDPE resin and forms a flexible protective layer that keeps out water and moisture. It is supplied on rolls as tubing, half tubing or flat (open width) film, in the thickness, width and colour you need. It is used for pallet and product covers, carton and sack liners, surface protection and on automatic packaging machines, with UV stabilised and printed options available.

KEY FEATURES

- LDPE and LLDPE film options
- Tubing, half tubing and flat forms
- Range of thicknesses and widths
- UV stabilised, coloured and printed types

WHERE IT IS USED

- Pallet and product covers
- Carton and sack liners
- Automatic packaging machines
- Surface protection and storage



Cardboard Boxes

Single, double and triple wall cardboard boxes suitable for export shipments.

Cardboard boxes in standard and custom sizes are produced with a board grade selected according to product weight and stacking load. Printed options also add brand visibility.

KEY FEATURES

- Single, double and triple wall structure
- Standard and custom size production
- Board grade chosen for stacking strength
- Printed and plain options

WHERE IT IS USED

- Export shipments
- E-commerce parcels
- Warehouse stacking
- Product grouping



Professional Fumigation and Quarantine Treatments

Container and export fumigation, ISPM 15 heat treatment, BMSB and KHAPRA quarantine treatments.

Fumigation and heat treatment requested for export cargo are planned according to the product, packaging and container type. We apply BMSB (brown marmorated stink bug) measures required for shipments to Australia and New Zealand, quarantine fumigation for goods at risk of KHAPRA beetle (Trogoderma granarium), and ISPM 15 / IPPC heat treatment for wooden pallets and crates. The documentation issued after treatment supports your shipment in meeting customs and destination country requirements.

SCOPE OF SERVICE

- ISPM 15 / IPPC heat treatment and marking
- BMSB and KHAPRA quarantine treatments
- Planning per product and container
- Documentation after treatment

WHERE IT IS APPLIED

- Wooden pallets, cases and crates
- Food, grain and agricultural products
- Container fumigation
- Vehicle and machinery heat treatment



Container Lashing and Cargo Securing Service

Securing cargo in containers, on trucks and on flat racks with ratchet straps, lashing belts and chocks.

For the lashing service, we assess the cargo type, weight and route to prepare a securing plan, which our crews then carry out at the loading site. Coils, machinery, crates, IBCs and palletised loads are cross-lashed to the container lashing rings with ratchet straps and polyester lashing belts, supported where needed by chocks, edge protectors and dunnage air bags. The aim is to stop the cargo from shifting, toppling or damaging the container throughout sea and road transport.

SCOPE OF SERVICE

- Securing plan tailored to the cargo
- Cross-lashing with ratchet straps and lashing belts
- Support with chocks, edge protectors and air bags
- Carried out at the loading site

WHERE IT IS APPLIED

- Steel coils and sheet coils
- Machinery and project cargo
- Crates, IBCs and drums
- Flat rack and open top containers

PAKKORA
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Get in touch for quotes and technical information

Just share your cargo type, dimensions and shipment date; we will reply shortly with a suitable solution and pricing.

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Reach us directly during working hours.

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The fastest way to share product photos and dimensions with us.

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