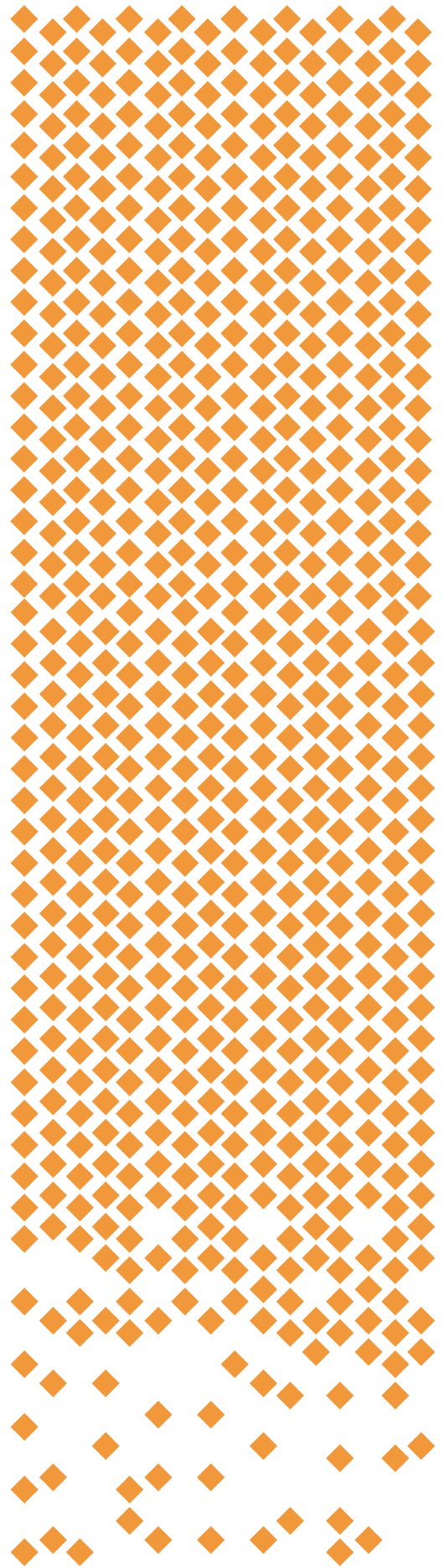
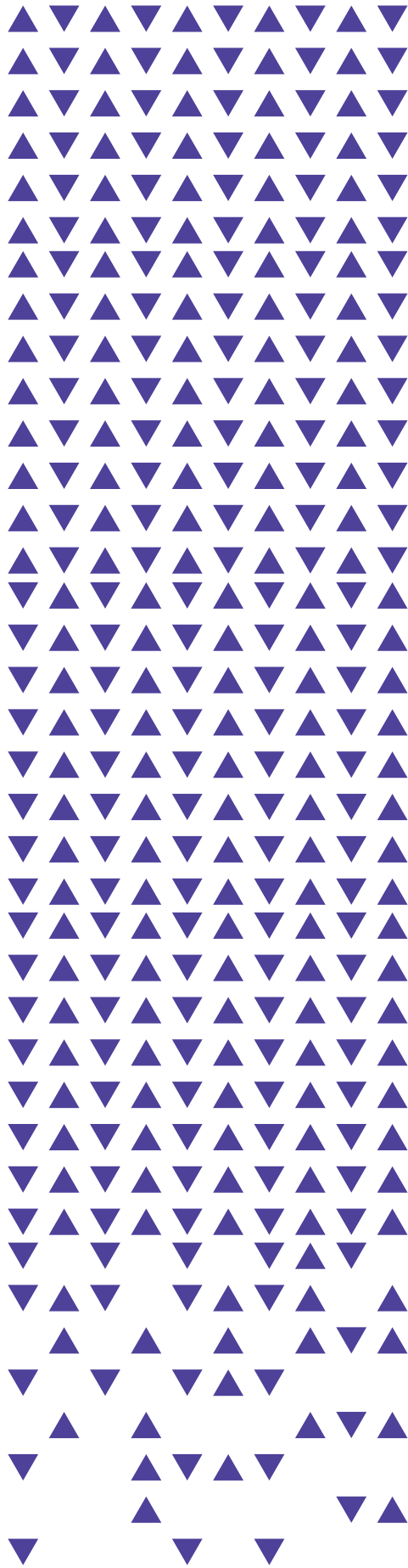
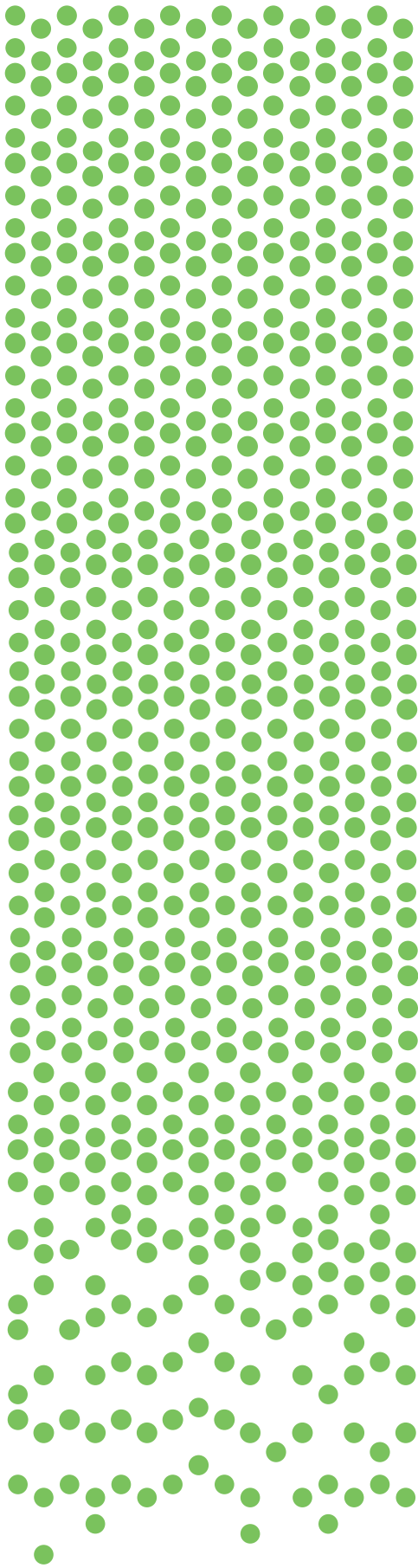




مصنع الجميب للبلاستيك
Al Joaib Plastic Factory

We've got you covered

INTRODUCTION

Al Joaib Plastic Factory a member of Khalifa Salem Al Joaib Investment Co. founded in 1991, it is the first leading manufacturer of PE Air Bubble Film products in Saudi Arabia, GCC, and the entire MENA Region. JPF has established with a prime objective of giving its customers the best products and services; it has committed itself to the vision that this company be a leader in its chosen field of plastic extrusion manufacturing.

Al Joaib Plastic Factory located in Dammam First Industrial City is now considered as the pioneer and the leader in packaging industry, well-known in safety netting manufacturing, Residential, Commercial, and Industrial Insulations throughout the Kingdom of Saudi Arabia.



Safety Netting

The growing demand for PP Safety Netting has encouraged our Research and Development Department, in coordination with our marketing team. We have the highest technical ability to meet the needs of our customers and can be able to develop new applications.

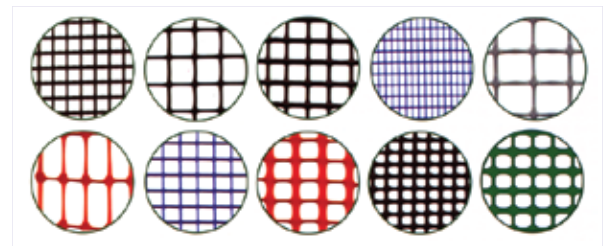
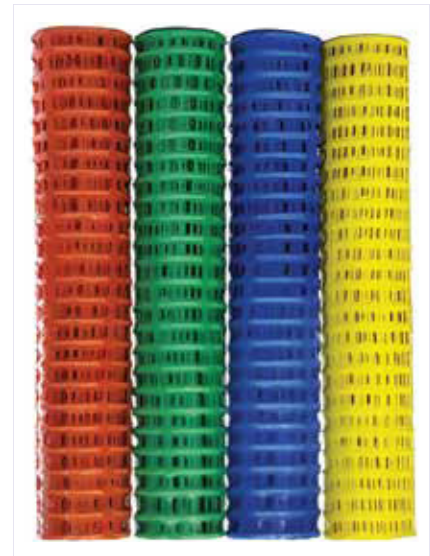
Al Joaib Plastic Factory is one of the most innovative netting companies in the Arab world's market today. Standard Safety Netting is manufactured using virgin grade polypropylene.

Application:

Safety Netting/Barrier Fencing has been developed for warning and signaling of obstacles, road works, building sites, use for crowd control, notification of hazards, temporary barricades for event management etc.

NOTE: Available in Orange, Yellow, Blue, Green and Black. We can supply in different length and widths of Safety Nettings.

Size: 1m x 50m (WxL) Weight: 8kg



PE – Foam Carpet Underlay

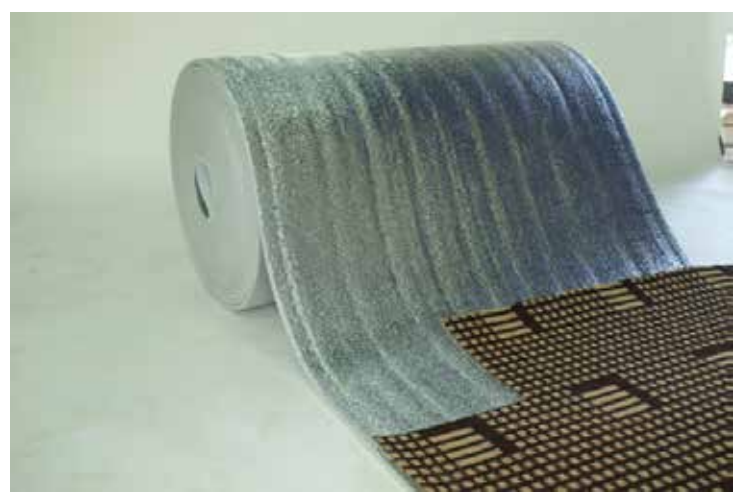
Is focused on high quality foam underlay, which have been used widely for home, commercial areas, Mosques, Schools, and Football Arenas.

Characteristics:

- It Extends the life of the carpet
- It provides a silent step to reduce noise transfer in multi-layered buildings
- It provides comfort to the feet
- It works with all kinds of glue

Technical Specifications:

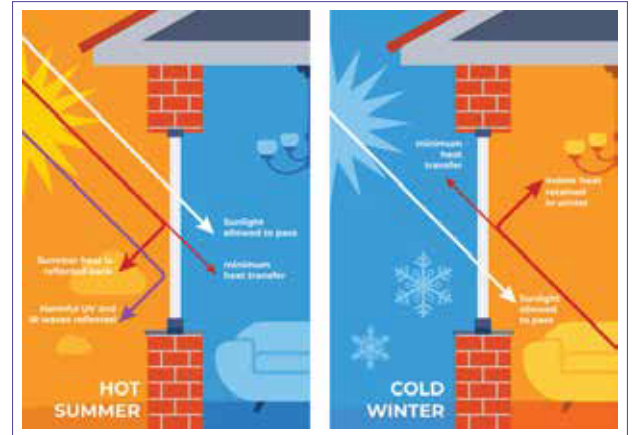
Description	Test Result
Composition	Bonded Polyethylene Foam
Thickness	6mm-8mm-10mm-12mm-15mm-20mm
Density	0.04g/cm ³
Chemical resistant	Excellent
Water absorption	0.37mg/cm ² · 24 Hr
Permanent compression	9% for 100 kgf/cm ²
Moisture permeability	Almost Nil
Weight	12 – 21 kg/roll
Wear guarantee	Life time of the carpet



Bubble Cool (Thermo Reflective Insulation)

Bubble Cool products consist of one or two layers of Barrier Bubble material laminated between layers of aluminium foil to provide excellent thermal resistance. The bubble contains an air retention layer designed to provide increased strength and puncture resistance. Insulation is used to either contain heat for maintaining warmth, or to resist heat for maintaining cold.

In many applications, radiation is the dominant mode of heat transfer. Thermo-Reflective Insulation (Bubble Cool) bubble is considerably more effective than conventional insulations in reducing radiant heat transfer. Thermo-Reflective Insulation (Bubble Cool) reflects up to 97% of radiant energy in addition to resisting other types of heat transfer thus providing effective insulation. We have also added a new high quality product which is fire-retardant Bubble Cool.



Product Specification

Emission (ASTM C 1371)	3 %
Reflectivity (ASTM E 406)	97 %
Heat Resistance (Max. R Value)	1.42 M ² k/w
Aluminum Layer	Both Side
Bubble Layer	Double (Sandwich)
Scratch Resistance	Both side/Single
Surface Flame Spread (ASTM E-84)	Class A
Standard Roll Size	1.2 m x 42 m (W x L)



PE-Foam Thermal Insulation

PE-Foam insulations are produced from LDPE bybutane gas forming method with several materials and laminated with aluminium foils or metal films. Used for Residential, Commercial, and Industrial Buildings.

Advantage/Feature/Benefits:

- High tear strength, Flexible, Durable
- It has got waterproof properties
- High Efficiency performance
- Safety, Health & Environment benefits
- Non-toxic/Non-Carcinogenic
- Fiber-free
- Lowers heating and cooling costs year-round
- Easy to install
- Not affected by moisture or humidity

Product Dimensions:

Thickness	Width	Length
3mm	1.0 - 1.20	200 - 250m
8mm	1.10	20m
10mm	1 - 1.20	20m
15mm	1.10	20m
20mm	1 - 1.20	10m - 30m



PE-Foam Protection Layer

Application

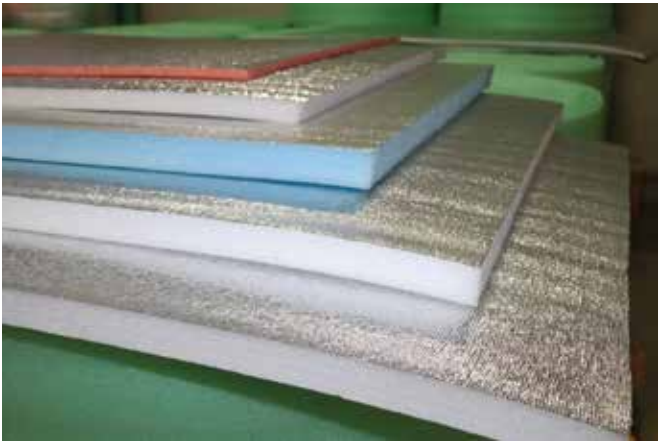
Used for Residential, Commercial, and Industrial Buildings. Under basement, Dooks and major projects like Hospitals, Towers, Subways etc.

Characteristics:

- Protection against corrosion
- Excellent features of vibrations dampening and insulation
- Prevent heat flow from ground to floor
- Excellent chemical resistance
- Easy to install
- Product Dimensions usually 2m x 1m x 10mm to 50mm thickness

Technical Specifications:

Density	35kg/m ³ +/- ASTM D3575-99
Compression Resistance, kg/ps (tolerance 25%)	32+/- 20kg/ps ASTM D 4819-99
Permanent Compression set %	3.10
Tensile Strength, %	108
Tearing Strength, %	42
Thermal Conductivity, k/m ²	0.034
Moisture Permeability	30
Water Absorption, kg/m ² .	22



PE-Foam Parquet underlay

Our parquet underlay solutions should be laid using the "floating floor" technique and are ideal for the acoustic insulation of the drum sound. Used for Residential and Commercial Buildings.

Roll Size: 1mm, 2mm and 3mm x 1meter wide x 100 meters long.

Characteristics:

- It extends life of wooden & laminate floorings
- It stops heat-cold transfer from and to the wooden floor
- It reduce noise transfer in multi layered buildings
- It doesn't absorb water
- It is non-poisonous and chemical resistant



PE-Foam Back-up Rod

Used as an expansion joint and filler for pre-cast, steel and concrete projects. Used as a filler for all types of decoration purposes.

We can produce PE Backing rods from diameter 6mm up to 50 mm.

Technical Specifications

Properties	Unit	Value
Density	g/cm ²	0.04
Water Absorption	mg/cm ²	0.08
Thermal Conductivity	W/m ² . °C	0.046
Moisture Permeability	g/cm ² .24hr	0.5
Elongation at Break	%	60
Permanent Compression Set (100 KgF/cm ²)	%	1-2





Packaging

Air Bubble Film 10mm and 30mm

Made of low-density polyethylene, air bubble film is a product largely used in segments such as flower shops, furniture and metal working industries, among others. The air bubble film protects objects against scratches, falls and shocks; wrapping the product both as an internal and external packaging. Our product AIR BUBBLE, is laminate of two layers of embossed and flat polyethylene film, one layer is embossed into a sheet with bubbles. Another is laminated against the open side of the bubbles.

Technical Specifications:

Bubble diameter	10 & 30mm (big bubble)
Bubble grade	70 - 200g/m ²
Roll width	300 - 1500mm
Roll Length	Up to 200 linear meters



Foam Wrapping

PE-Foam wrapping sheet is very resilient and used extensively in packaging, it is directly in sheet form in varying densities, widths, thickness and colors.

Characteristics:

- Very light weight
- Non abrasive
- Easy to fabricate
- Superb strength and tear resistance
- Excellent shock absorption and vibration dampening properties
- Resistance to water, chemicals, solvents and grease

Applications:

Various packing method for electrical and electronic systems and appliances. Computers, picture frames, glass, furniture, sheet metal protection etc.

Technical Specifications:

Description	Test Result
Thickness	0.5mm~20mm (roll form)
Length	as per customers requirement
Density	25~50 kg/m ³



Head Office

**P.O.Box 1997, 1st Industrial City,
Street No. 42, Building No. 4431 Cross 17th,
Dammam 32234 KSA**

Tel: +966 13 8472661

Fax: +966 13 8471428

Mobile: +966 535225511

E-mail: info@joaibplastic.com

Website: www.joaibplastic.com