

Maple Leaf Plastic Industry L.L.C.

PACKAGING & INDUSTRIAL PLASTICS

PRODUCT CATALOGUE 2026

Established in the port city of Dubai in 2012, Maple Leaf has become the buyer's choice when it comes to high quality industrial packaging. We manufacture high performance Polyethylene Construction Rolls, Shrink Film, Hand and Machine Grade Stretch FilmS, Warning Tapes, Masking Tapes, BOPP Tapes and Paper Cores and Tubes for the packaging industry. Equipped with state of the art machinery we take pride in offering high quality products at quick turnaround times. Owing to our strategic location we are able to provide the most economical solutions to our customers.

1. POLYETHYLENE SHEETS

2. SHRINK FILMS

3. LAMINATION FILMS

4. STRETCH FILMS

5. WARNING TAPES

6. MASKING TAPES

7. BOPP TAPES

8. PAPER CORES

9. LD ROLLS









1. POLYETHYLENE CONSTRUCTION ROLLS

Used mainly as a "vapor barrier" waterproofing applications in construction, our polyethylene rolls offers the toughest and most cost effective solutions. They also find widespread use in painting, agriculture, greenhouse and nursery applications.

Product	Thickness	Roll Size	Roll Weight
Polythene Sheet	500 Gauge (125 microns)	4 x 25 meters	13 kg
Polythene Sheet	1000 Gauge (250 microns)	4 x 25 meters	25 kg
Polythene Sheet	1200 Gauge (300 microns)	4 x 25 meters	30 kg

1. POLYETHYLENE SHEETS

2. SHRINK FILMS

3. LAMINATION FILMS

4. STRETCH FILMS

5. WARNING TAPES

6. MASKING TAPES

7. BOPP TAPES

8. PAPER CORES

9. LD ROLLS









2. SHRINK FILMS

Shrink film, particularly made from LDPE, is one of the most commonly used materials for secondary and tertiary packaging. It is favored due to its durability, flexibility, and protective qualities. LDPE shrink film is widely used for bundling and securing products such as beverages, canned goods, personal care items, and other consumer goods.

Applications:

Shrink film is used extensively for transportation and storage across many industries, including food and beverage packaging, electrical appliances, sporting goods, and other consumer products. It ensures product integrity during transit and provides a cost-effective packaging solution.

1. POLYETHYLENE SHEETS

2. SHRINK FILMS

3. LAMINATION FILMS

4. STRETCH FILMS

5. WARNING TAPES

6. MASKING TAPES

7. BOPP TAPES

8. PAPER CORES

9. LD ROLLS





3. LAMINATION FILMS

WHAT WE OFFER

At Maple Leaf, we specialize in the manufacture of lamination films engineered for flexible packaging, pharmaceutical, food, and industrial applications. With state-of-the-art multi-layer coating and extrusion technology, we produce films with **thicknesses from 30 to 200 microns** and **widths up to 1,200 mm**, delivering outstanding mechanical strength, barrier properties, clarity, and printability.

Our films can be customized (layer structure, materials, additives) to meet your specific requirements for shelf life, barrier against oxygen/moisture, saleability, and regulatory compliance (e.g. food contact, pharmaceutical grade).

PRODUCT QUALITY

- **Wide Thickness Range & Width Capability**
  From **30 µm up to 200 µm**, and widths up to **1,200 mm**, to suit diverse packaging formats.
- **High Barrier & Protection**
  Excellent oxygen, moisture, and aroma barrier — ideal for food, pharma, and sensitive products.
- **Superior Mechanical Properties**
  Strong tensile strength, tear resistance, puncture resistance — especially for demanding industrial and flexible packaging uses.
- **Optical Clarity & Printability**
  Smooth surfaces, good gloss, and compatibility with various printing/lamination techniques.

1. POLYETHYLENE SHEETS
2. SHRINK FILMS
3. LAMINATION FILMS
4. STRETCH FILMS
5. WARNING TAPES
6. MASKING TAPES
7. BOPP TAPES
8. PAPER CORES
9. LD ROLLS









3. STRECH FILMS

We are a major manufacturer of LDPE stretch film, offering widths ranging from 10 cm to 1 meter and thicknesses from 17 microns to 30 microns. Our stretch films provide excellent stretchability, ranging from 150% (standard machine grade) to 300% (ultra-power stretch film). These films offer superior strength and elasticity, making them ideal for securing palletized goods during transport or storage.

Applications:

Stretch film is used in a variety of sectors, including industrial, transport, logistics, agricultural, and storage packaging. It is highly effective for securing goods on pallets, ensuring they remain intact and protected during handling and transit.

1. POLYETHYLENE SHEETS

2. SHRINK FILMS

3. LAMINATION FILMS

4. STRETCH FILMS

5. WARNING TAPES

6. MASKING TAPES

7. BOPP TAPES

8. PAPER CORES

9. LD ROLLS









4. WARNING TAPES

They are commonly used for restricting access to construction sites, crime scenes and hazardous areas. The tapes are UV, chemical and scratch resistant for advanced durability.

Product	Width	Length	Packing
	3”	100 – 500 meters	20 rolls/box

1. POLYETHYLENE SHEETS
2. SHRINK FILMS
3. LAMINATION FILMS
4. STRETCH FILMS

5. WARNING TAPES

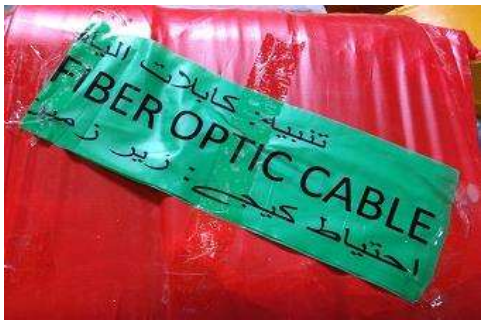
6. MASKING TAPES
7. BOPP TAPES
8. PAPER CORES
9. LD ROLLS







POLICE الشرطة





Detectable and Non-Detectable Warning Tapes

Detectable and Non-detectable warning tapes are used extensively in the marking and identification of various underground cables and pipelines. Customized messages in various languages can be printed on the tapes. Please contact us to see our complete list of project approvals.

Tape	Width (mm)	Thickness (microns)
CAUTION: ELECTRICAL CABLE BELOW	150 - 300	100 - 150
CAUTION: INSTRUMENT CABLE BELOW	150 - 300	100 - 150
CAUTION: MAIN WATER LINE BELOW	150 - 300	100 - 150
CAUTION: GAS PIPELINE BELOW	150 - 300	100 - 150
CAUTION: TELECOMMUNICATION CABLE BELOW	150 - 300	100 - 150
CAUTION: FIBER OPTIC CABLE BELOW	150 - 300	100 - 150
DANGER: HIGH VOLTAGE ELECTRICAL CABLE BELOW	150 - 300	100 - 150

1. POLYETHYLENE SHEETS

2. SHRINK FILMS

3. LAMINATION FILMS

4. STRETCH FILMS

5. WARNING TAPES

6. MASKING TAPES

7. BOPP TAPES

8. PAPER CORES

9. LD ROLLS





5. MASKING TAPES

Our masking tape is a versatile, easy-to-tear paper tape that provides gentle adhesion, allowing it to be applied to various surfaces without leaving residue or causing damage. It is available in widths ranging from 1½ inches to 3 inches and lengths from 10 yards to 100 yards, catering to diverse customer needs.

Applications:

Masking tape is widely used in industrial, automotive, printing, and packaging applications. Its low adhesion makes it ideal for protecting surfaces during painting or finishing processes, especially in the glass and auto industries, where clean removal is critical.

1. POLYETHYLENE SHEETS

3. LAMINATION FILMS

4. STRETCH FILMS

5. WARNING TAPES

6. MASKING TAPES

7. BOPP TAPES

8. PAPER CORES

9. LD ROLLS





6. BOPP TAPES

Biaxially Oriented Polypropylene (BOPP) tape is an adhesive tape known for its strength and reliability. Our BOPP tapes are available in widths ranging from 1 inch to 1 meter, with thicknesses from 40 to 55 microns, and lengths from 30 yards to 1500 yards. We offer these tapes in various colors, with custom branding options for printing your logo directly on the tape.

Applications:

BOPP tape is ideal for light packaging, splicing, laminating, label protection, and bundling. Its high clarity and minimal bubbles make it a preferred choice for transparent packaging needs, offering reliable adhesion and durability.

1. POLYETHYLENE SHEETS
2. SHRINK FILMS
3. LAMINATION FILMS
4. STRETCH FILMS
5. WARNING TAPES
6. MASKING TAPES
7. BOPP TAPES
8. PAPER CORES
9. LD ROLLS







PAPER CORES

Paper Cores are used for used for winding various kinds of plastic films, textiles and papers. Our paper cores are being used by several reputed paper, textile and tissue paper mills around the UAE and GCC as well.

We manufacture paper cores in a wide variety of lengths, thicknesses and inner diameters to suit its specific application.

We also offer attractive inner and outing printing for tape and film customers to emphasize on corporate branding.

Paper Core Specs Range:

Length: 10 mm to 6000 mm
Thickness: 1 mm to 16 mm
Inner Dia: 38, 45, 50, 76.6, 100, 101.6, 150 mm

1. POLYETHYLENE SHEETS
2. SHRINK FILMS
3. LAMINATION FILMS
4. STRETCH FILMS
5. WARNING TAPES
6. MASKING TAPES
7. BOPP TAPES
8. PAPER CORES

9. LD ROLLS





LD ROLLS FOR ALUMINUM EXTRUSION

Our **Low-Density Polyethylene (LD) Rolls** are specifically developed for aluminum extrusion manufacturers, offering reliable protection for aluminum profiles during handling, storage, and transport.

With excellent strength, flexibility, and clarity, our LD film safeguards against scratches, dust, and oxidation while allowing easy product identification. Designed for both manual and automated wrapping systems, the film unwinds smoothly and resists tearing—even around sharp edges.

Key Features:

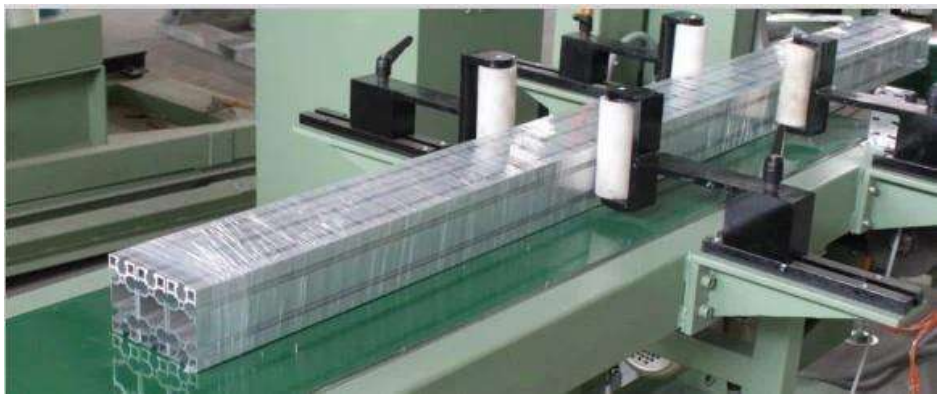
- Thickness range: 30–100 microns
- High clarity for easy inspection
- Tear & puncture resistant
- Custom sizes, colors, and UV/anti-static options available
- Compatible with all standard wrapping systems

Backed by rigorous quality control and tailored to meet extrusion industry needs, our LD Rolls help maintain product integrity and reduce damage-related costs.

1. POLYETHYLENE SHEETS
2. SHRINK FILMS
3. STRETCH FILMS
4. WARNING TAPES
5. MASKING TAPES
6. BOPP TAPES
7. PAPER CORES

8. LD ROLLS





LD ROLLS FOR ALUMINUM EXTRUSION

Product Overview:

Our **LD Rolls** (Low-Density Polyethylene Rolls) are specially designed for aluminum extrusion manufacturers requiring high-quality protective wrapping during production, handling, and transportation. Engineered for superior performance, our LD films provide excellent strength, flexibility, and clarity, ensuring maximum protection for aluminum profiles while maintaining efficiency on the production line.

Applications in Aluminum Extrusion:

Wrapping of extruded aluminum profiles after cutting or anodizing
Protection during internal handling and stacking
Packaging before shipping or delivery to end users
Ideal for architectural, automotive, and industrial-grade aluminum products

Quality Assurance:

Each roll undergoes stringent quality checks to ensure thickness uniformity, tensile strength, and sealing integrity. We follow ISO-compliant manufacturing processes and can provide test certificates upon request.

Why Choose Our LD Rolls?

With years of experience supplying the aluminum extrusion industry, we understand the unique challenges faced by manufacturers. Our LD Rolls are not just protective films—they are a critical component in maintaining product quality, reducing claims, and enhancing customer satisfaction.

1. POLYETHYLENE SHEETS
2. SHRINK FILMS
3. STRETCH FILMS
4. WARNING TAPES
5. MASKING TAPES
6. BOPP TAPES
7. PAPER CORES

8. LD ROLLS



LD ROLLS FOR ALUMINUM EXTRUSION

Key Features:

Optimal Thickness & Strength

Manufactured to precise thickness specifications (ranging from 30 to 100 microns), our LD Rolls offer the perfect balance between flexibility and durability, providing reliable protection against scratches, dust, and minor impacts.

Surface Protection

Designed to prevent surface abrasions, oxidation, and contamination, our film acts as a barrier that preserves the pristine finish of aluminum profiles during stacking, storage, and transit.

High Clarity

The film's excellent transparency allows for easy identification of the profile type or anodized/powder-coated finishes without the need to unwrap, saving time and reducing handling.

Tear and Puncture Resistance

Reinforced film structure ensures high resistance to tearing, even when stretched around sharp profile edges, maintaining film integrity throughout the logistics cycle.

Customizable Options

Available in a variety of widths, lengths, microns, and roll core sizes to suit different profile sizes and wrapping machinery. Optional anti-static, UV-resistant, or colored variants are also available upon request.

Ease of Application

Our LD Rolls are designed for seamless compatibility with semi-automatic and automatic wrapping systems, as well as manual application. Smooth unwinding and consistent film behavior reduce downtime and improve packaging speed.



For Inquiries, please contact…

MAPLE LEAF PLASTIC INDUSTRY LLC

Jabel Ali Industrial Area - 1
PO BOX 379116
Dubai, U.A.E.

Tel: +971 50 6426352

Email:

Shabbir@mapleleaf-plast.com;
sales@mapleleaf-plast.com;
Hussain@mapleleaf-plast.com

Web: www.mapleleaf-plast.com

Maple leaf
Plastic Industry LLC