



Your Global Film and Alu Foil Source We Make Import EASY

UNITED STATES & CANADA

UNITED KINGDOM

LATIN AMERICA& COLUMBIA

Developing

EUROPE & NORTH AFRICA



Our Teams & Contacts

We are lucky to have top professionals that make up for our sales staff and sales offices located throughout Europe, the UK, North America, and soon Central America

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Our Mission

To support ...

To make a difference

To make import easy

To make sure – We've got you covered.



45 YEARS OF HISTORY

25%. This was the

beginning of migration from industrial films to flexible packaging films.

Founded by O E'dan, Maury Kats, and We who left soo thereafter. "N.	y N eiss on	Lawrence Silverstein joins as CFO / EVP	UK of opened step in _e expans	First Iobal	Poland & other Europe locations were added	40%	erseas operation of global total. S usiness in Northo Africa added.	Some ge	letta E'dan-Hare eneration, joins stics as Europe I manager.	Now
1978		March, 1997	January,	2001	2011		2016		2018	
•	•	• >	•	•	•	•	•	•	•	•
	1980		June, 2000	Late 2008		2012		2017		2022
	Bags > Films (Original USA importers)	Silver	E'dan & Lawrence stein buy out Kats v. OE owns 75%, LS	Europe operat started. Italy, a soon after Spa	nd ado	luminum foil ded to Europe product	á	Aluminum foil added to North merica product		Specialty Resin added to product

portfolio.

portfolio.

portfolio



MEET A FEW OF OUR CUSTOMERS











We make import easy!!!

Now

WHY SHOULD YOU WORK WITH US?

- ✓ CUSTOMIZED SUPPLY CHAIN PROGRAMS—improves your balance sheet and cash flow. Just-in-time delivery programs.
- MULTIPLICITY OF PRODUCTS AND SOURCES Balance global risks and pricing differences.
- FULL TRANSPARENCY Producers fully disclosed, products sold in original packaging. We sell what you qualify.
- ✓ VALUE Best combination quality, price and service.
- LOCAL SUPPORT Best offshore products supported by a domestic company
- LEVERAGE YOUR PEOPLES TIME Acting as an extension of your sourcing department.
- **OSCIPTION LOGISTICS MANAGEMENT** Delivering and tracking orders from all over the world to anywhere in the world.
- KNOWLEDGE Highly technical sales force; knowledgeable on most substrates, ink, equipment, etc.
- STRATEGIC THINKING AND PLANNING − Long-term planning, offering ideas and strategies.



HOW WE DEFINE VALUE ...

Value is not just buying at a low price. Value is far more complex!

- Our business model **delivers the overall best value** minimizing risks, delivering competitive prices, favorable logistics and financing services for the long term. Servicing some of the biggest converters in the world.
- We **reduce the risks and uncertainties** that come with global importation. We create safety stock programs, invoicing in your local currency, favorable terms, and foresee significant changes in the marketplace to fuel your growth.
- ✓ We know the strengths and weaknesses of all our suppliers.
- We offer Now Plastics guarantee to product performance.
- We track orders until they deliver and provide regular updates.
- ✓ We open the entire **global supply** landscape to our converter customers, using vetted factories.
- ✓ We provide a huge positive cash flow by applying just-in-time supply chain mechanics to your benefit.
- ✓ We are an extension of your procurement department your eyes and ears!
- We improve your balance sheet, reduce your bank debt and therefore we INCREASE THE VALUE OF YOUR COMPANY.

OUR SITES





GLOBAL & NORTH AMERICAN HEADQUARTERS



East Longmeadow, MA (90 miles / 150 km west of Boston) (120 miles / 200 km north of NYC)





USA & CANADA





Global Headquarters: East Longmeadow, MA



Sales Offices: Atlanta, GA; Enfield, CT; Faripoint, NY; Harwich, MA; Estero, FL; Lakewood Ranch, FL



Warehouse locations:



Customers



UK HEADQUARTERS - NORTHEAST, ENGLAND



Darlington, UK - Less than 3 hours London and 2 hours from Manchester Servicing UK and Ireland



Customers



Sales office



Warehouse





UK OPERATIONS

Established January 2001

- BRCGS AA rated
- Over 20 years presence
- Experienced local team of sales and customer service.
- Multiple warehouse sites conveniently spread all over the UK for next day delivery.
- All supply options available consignment, call-off, direct.
- Free stock (BOPP & PET) for next day delivery



Headquarters: Milan, Italy - admin and logistics support.

Sales offices:

Milan Italy – Italy, Greece, Hungary and

Eastern Europe

Barcelona Spain – Spain, France and

Portugal

Bialystok Poland – Poland and Czech

Republic

Tel Aviv, Israel – all other countries

Warehouses – multiple sites in Italy, Spain and Poland, strategically situated for next day delivery

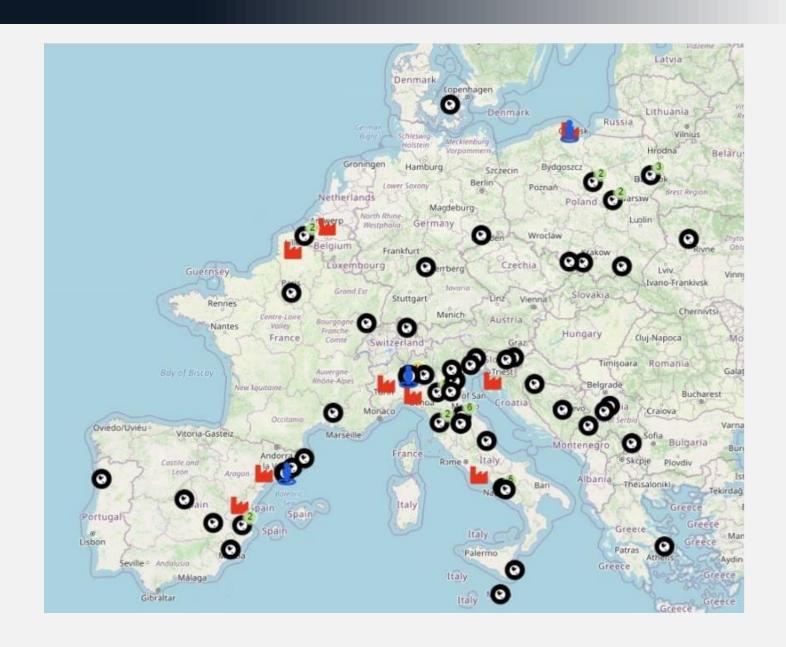
Warehouses: Italy: Ossona, Naples

Poland: Gdynia Spain: Barcelona

Sales offices:

- Italy Milan
- Poland- Bialystok
- Spain-Barcelona









OUR ITALIAN TEAM - DIVERSIFIED TRADING

- Founded in 2006
- Lainate (near Milano, Italy)
- Sales model Agent organization
- Employees 5 employees in Sales & customer Service



Italy, Greece and Eastern Europe - Diversified Trading

One of the leading suppliers of polyester (PET), polyamide (BOPA), and aluminum foil (ALU), Diversified Trading has over 15 years' experience in the flexible packaging industry. It is supported by an organized distribution network of local stock and sales organizations, an experienced technical team providing fast support, and partner R&D centers where new products and applications are developed.

Contacts:

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With inclusion of NP Italy, Diversified Trading likely is the largest film and foil agency organization in Europe.



SPAIN, PORTUGAL, SOUTH OF FRANCE - SECOPA

A family business for almost 40 years, Secopa has become the leading paper agent consultancy in the Iberian Peninsula, offering the best solutions to its partners and clients, including a variety of paper products for the flexible packaging industry.





With extensive experience in fields that compliment Now Plastics', Secopa represent multiple paper mills and work with many converter customers, some shared with Now Plastics, while others are new.

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ANPAK

Professional trading company ANPAK has 20 years' experience in supplying convertors with substrates for flexographic and rotogravure printing, and lamination.



Andrzej Nosorowski

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AGAIN .. WHAT IS NOW PLASTICS?



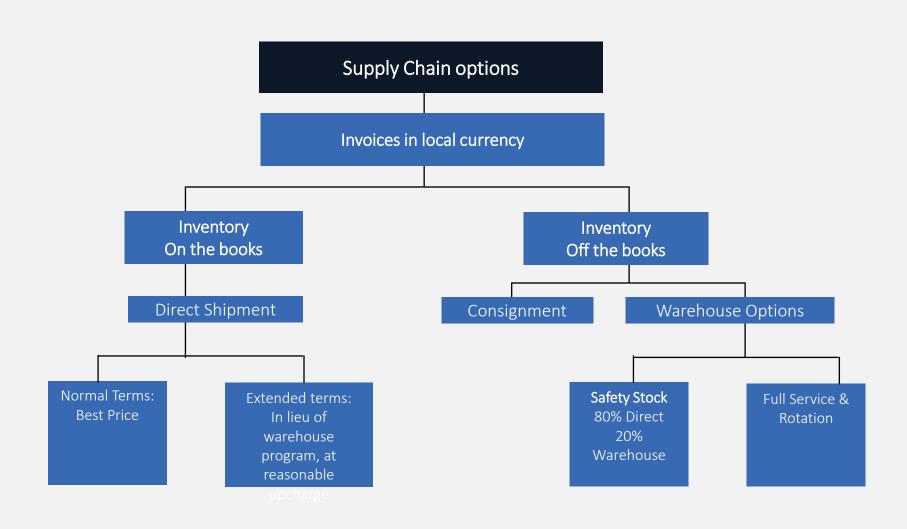




We make import easy!!!

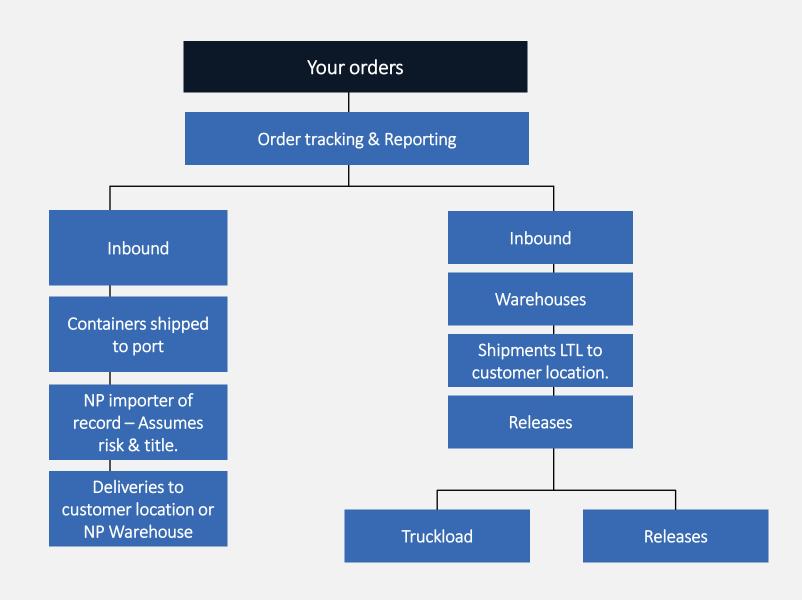


MAXIMIZE YOUR WORKING CAPITAL & REDUCE BALANCE SHEET DEBT





WE MAKE IMPORT EASY



VETTING OF FACTORIES

All global suppliers used by NP are carefully vetted by the company's management by a combination of personal visits, technical inspections, and careful prior qualification processes. The vetting criteria include:

- ISO approved
- Serious Management
- Technical sophistication
- Export focus, Western experience& service orientation
- Long term thinking

- Expansion strategy
- Financially stable
- Product Warranties
- Commercial flexibility
- Good relations
- Strengths utilizing for what we do best



OUR PRODUCTS

ALU FOIL	PET	ВОРА	ВОРР
PVC	CPA	СРР	Specialty PE
OPS	MOPP / FOPP	Multi-layer	Cellophane
Lidding Films	Barrier Films	High Bond Films	Label Films
		- RESIN R PET I RPET	



SPECIALTY RESIN – NEW FROM NOW PLASTICS



Utilizing cutting edge technology and the most advanced equipment, our PA6 film grade resin is sourced from a leading supplier, for BOPA, Cast Nylon, and multi-layer film producers. Ensuring rigorous controls at each stage of production.

Low moisture content | Low extractable content | No black/yellow chips



Available Film Grade: SM33 = rv.3.23 | SM36 = rv.3.60 **Casting. Biaxial Stretching. Multi-layer**

- Coextrusion and other processing methods
- High mechanical strength and thermal stability
- Excellent gas barrier properties
- Used for flexible packaging for food and medicines

PET Film

- One of the most widely used plastic substrates
- ✓ Versatile and converter friendly printable & processes easy without large variation from supplier to supplier
- ☑ High thermal stability & mechanical strength
- Excellent barrier properties
- Used in more and more complex lamination including retort packaging



High seal

80 to 200

23 to 50

Clear

Clear					
FILMS	GAUGE	MICRONS	APPLICATIONS		
Untreated	32 to 250	8 to 250	Tape, stationary		
Corona Treated	32 to 1000	8 to 250	Laminations, Tape Metallization, Hot Stamping, Holographic, Food and Retort packaging		
Chemically Treated	36 to 1000	9 to 250	Laminations, Metallization		
Ultra Clear	36 to 200	9 to 50	Decorative, General Packaging, Lamination		
Thick Films	200 to 1000	50 to 250	Packaging, Industrial		
		Barr	ier PET		
Metallized	32 to 200	8 to 50	General Packaging, balloons, lamination		
Ultra Metallized	36 to 92	9 to 23	High barrier applications, foil replacement		
PVDC Coated	32 to 92	8 to 23	Laminations		
Alox & others	36 to 48	9 to 12	Alox & custom coatings, barrier applications which require transparency		
Heat-Sealable					
Standard and Antimony Free	48 to 120	12 to 30	Food packaging, Bags, Laminations		
Anti fog	48 to 120	12 to 30	Produce packaging		
Peelable	80 to 200	23 to 50	Lidding applications		

Superior seal strength and mono-web applications



Other

FILMS	GAUGE	MICRONS	APPLICATIONS
Matte PET	48 to 200	12 to 50	Security tape, General tape, Lamination, Decorative
Hazy PET	52 to 500	13 to 125	Wire & cable wrapping and insulation
Shrinkable PET	140 to 300	35 to 75	Shrink sleeves for odd shaped bottles
High Bond	40 to 48	10 to 12	Laminations requiring above average to very strong metal bond to film

NOW

PET FILMS FEATURES

- Haze Available under 1% and up, depending on the grade.
- ✓ Corona Treatment Generally on one side but available on both sides or without treatment on certain grades.
- ✓ Cores Either 3" or 6"
- ✓ Widths Minimum of .5", Maximum of 90"
- ✓ Minimum OD's or footage Rolls can be produced as low as 1,000 meter length
- ✓ Maximum OD's or footage Varies per producer, capabilities of reaching 36" (120,000 feet at 48 gauge thickness)
- Packaging Horizontal or Vertical packaging. Small rolls can be specifically boxed.

BOPP FILMS

Now Plastics sources from several different regions globally to assure continuous supply and broad product portfolio.

- Our suppliers maintain various certifications such as
 - ISO 9001; 2015; BRC; ISO 14000, etc.
 - Food contact and other regulatory compliance certifications.

✓ Now Plastics can supply film grades customized to the many varied end uses of BOPP.



BOPP FILMS

CLEAR

FILMS	GAUGE	MICRONS	APPLICATIONS
Non Heat sealable	48 to 300	12 to 75	Tape, floral, labels, stationary, print/laminate, insulation, metalizing, cold seal.
Heat sealable (1-2 sides)	60 to 200	15 to 50	Over wrap, (form/fill/seal and tuck & fold) bakery, print/laminate, metallizing, bundling
		MATTE	
Non Heat sealable	60 to 200	12 to 50	Tape, floral, overlam, labels, print/laminate, cold seal
Heat sealable (1-2 sides)	60 to 200	15 to 50	Overlam, print/laminate, over wrap (form/fill/seal)
		METALLIZED	
Non Heat sealable	32 to 200	8 to 50	Printing, lamination, cold seal, floral, etc.
Heat sealable (1-2 sides)	60 to 200	15 to 50	Lamination, over wrap, snacks, bakery, etc.
Acrylic one side	60 to 70	15 to 18	Moderate aroma barrier applications.



BOPP FILMS CONTINUED ..

Acrylic & PVDC Films

Acrylic one side	80 to 120	20 to 30	Moderate aroma barrier applications
Acrylic two sides	80 to 120	20 to 30	Bundling, Tuck and Fold, etc.
Acrylic / PVDC	80 to 120	20 to 30	Barrier applications
PVDC one side	80 to 120	20 to 30	Barrier applications, sealable
PVOH – ONE SIDE	80	20	Barrier applications – Non - PVDC

Produce films

Anti-fog	100 to 160	25 to 40	Fresh refrigerated products
High Aspiration (OTR)	60- to 80	15 to 20	Most vegetables where high oxygen transmission is required; 250-300% of normal BOPP
Perforated	80 to 200	20 to 50	Various perforations per square in. available

White Films (Cavitated & Solid)

Non-Heat sealable	100 to 200	25 to 50	Labels, cold seal/confections
Heat sealable	100 to 200	20 to 50	Bakery, snacks, cold seal/confections
Acrylic / PVDC Coated	100 to 140	25 to 35	Confections, tuck & fold, barrier

Now

BOPP FILM FEATURES

- ✓ Treatment Corona and/or Flame
- COF Low for High-Speed Applications or High for non-slip stacking.
- ✓ Narrow Web 3" Core Available for direct use on packaging machines
- ✓ Wide Web 6" Core Available for converting in various ODs
- ✓ High Barrier Films Metalized or coated; sealable or non-sealable
- Metalized Films Extrusion grades or adhesive; sealable or non-sealable
- Confections Cold seal release; cold seal base films for laminations or mono-web
- Wrapping Machinery Tuck and Fold; HFFS, VFFS films

ALUMINUM FOIL

- Alloys: 1000's, 3000's, 8000's
- ✓ Widths: 150 mm 2,000 mm
- Types: Lamination grade, lidding stocks, container foil, fin stock, etc.
- Appearance: One side bright, one side matte
- ✓ Wettability: A or A/B
- Order Quantities: As small as one ton per size
- Chinese and Non-Chinese origin options
- Heat-seal Lacquer available
- Pre-laminate strictures available



BOPA (NYLON) FILMS

The use of Nylon films continues to grow in order to improve barrier and other features like puncture resistance on the variety of packaging options available today.

Applications

- Laminations with other films and foil Packaging for medical supplies Balloons
- ▼ Frozen food packaging -Meat -Electrical parts
- Vacuum and gas flushed packaging Cheese Aircraft parts
- Liquid and viscous foods Bag in box Stand up pouches
- Packaging for chemical and agricultural goods Pharma Electronics



BOPA (NYLON) FILMS CONTINUED ...

Production methods:

We offer films produced by all production methods, including LISIM technologies:

- Blown double bubble balanced properties; gauge profile varies more
- Extrusion tenter-frame:
- Sequential good cross-web profile, better economics, lower cost
- Simultaneous superior cross-web profile, less curvature, balanced properties
- ✓ **Linear Simultaneous (LISIM)** best of all features, state of art technology, great cross-web profile and no curvature issues. Used for high-speed printing.



BOPA (NYLON) FILMS CONTINUED ...

Features:

- Excellent mechanical strength Easy for coating, metallizing and laminations
- Minimized thickness Acid and alkaline resistance
- deviations (tender frame versions)- Standard and enhanced barrier options
- High gas barrier High impact / puncture resistance
- Excellent chemical resistance Oxygen & odor barriers
- Retortable option High transparency
- ☑ High speed printing film option Adaptability to temperature extremes (-60C to 150C)



CPA (CAST NYLON FILMS)

- **⊘** Gauges 75 gauge (19 micron) to 280 gauge (70 micron)
- Excellent barrier for oxygen and aroma
- Superior puncture resistance
- Thermoformable
- Used in lamination with PE films
- Typical applications: packaging for cheeses, sausages, fish, nuts, & liquids where impact resistance is needed.



Barrier

- Alox PET
- Ultra MET PET
- BOPA / Nylon with EVOH
- Ultra Clear PET (better than Toppan, nano-coated)
- PVDC replacements
- EVOH replacement
- ALOX replacements

Packaging enhancements

- Soft-touch PET with low gloss
- Lidding Recloseable / peelable
- ✓ Matte PET bopp-like look
- ✓ High COF PET bag stacking, non-slip
- Higher OTR PET produce packaging
- ✓ Easy Tear PE for pouches
- High bond MET PET various up to 1000g bond strength
- Retortable PET, BOPA, MET PET
- Heat sealable PET with/without anti-fog



CELLOPHANE FILMS (COMPOSTABLE)

Cellophane has regained some popularity due to it being a product made from wood pulp, hence it is a renewable resource.

Cellophane has advantages over some films such as breathability, twistability, high clarity, and other features.

We are now able to offer our customers some alternatives to the near monopoly of Futurama (formerly Innovia), Nature and Flex products.



CELLOPHANE PRODUCTS

Item	Commodity	Substance	Regular Size	Application
PT-PB	PT Sheet Cellulose Film	23-60GSM	850mmX1000mm 500mmX750mm 20''X30'' 30''X40'' 450mmX1000mm etc.	Food stuff, medicines, tea, battery, cigarettes & tobacco, flowers, candles, mah-jong, candy
PT-XJ	PT Roll Cellulose Film	30GSM-50GSM	100mm-1800mm LENGTH:2000M-4000m	Sausage, Ham, Meat, Cheese, Food stuff (PT400, PT450 with high slipness)
PT-YS	Cellulose Film for printing	30GSM	Width: 200mm-900mm Length: 4000m	Good printable and lamination property, for medicine packing.
PUT-JD	Cellulose Film for adhesive tape (PUT40-50GSM)	40-50GSM	Width: Net width plus together between 1500-1650m Length: 2000m-5000m	Adhesive tape (Easy tearing)
PT-CS	Color Cellophane Red, yellow, blue, green, pink, orange, purple, brown, etc.	22-30GSM	Width: Net width plus together between 1700-1800mm.	Wrap firecracker, Joss stick, Food, etc.
Coated	MST / PVDC Cellulose film	32+2 58+2GSM	Width: Less 1550mm Length: 2000m-4000m	Moisture-proof, and heatsealing property for medicine, etc.
PT-ZG	Small PT roll cellophane	30-50GSM	Width: 12.5mm, 16mm, 18mm, 20mm, 112mm, 114mm, etc. Length: 1000m-4000m	For silicon hose, fishing rod, core board.



Reclosable – PET / multi-layer PE Coex

- Up to 10 open & close cycles
- Seals to: APET, CPET, RPET trays
- Meets FDA & EC regulations

Peelable – Coated & multi-layer coex versions

- Seals to: CPET, APET, RPET, PVC, PP trays
- Easy peal with broad seal range
- Oven able up to 400 degrees F for 30 mins
- Anti-fog



TYPE	LEVEL	OTR cc/sq.m	WVTR cc/sq. m
ALOX BOPP Clear film, top coated	Ultra	0.5	0.5
ALOX PET clear film, top coated	Ultra	<0.7	<1.0
MET PET high bond up to 1000g	Ultra	0.5	0.4
MET PET potential alum. foil replacement	Ultra	0.15	0.1
MET BOPP high seal strength	Ultra	0.3	0.5
MET BOPP w/ EVOH layer	Ultra	0.2	0.2



NOW PLASTICS CAN HELP MEET YOUR BARRIER NEEDS!

Oxygen, Moisture, Oils, Chemical barriers

Clear, Metalized, Opaque

Suitable for both adhesive & PEX

Inner, mid-ply, or outside webs

Solutions with: PET, BOPP, Alu Foil, Cast Nylon



HIGH BARRIER FILMS

Film type	Descriptions	Gauges	Microns	OTR Metric
ALOX PET	Aluminum Oxide – No topcoat	36 to 92	9 to 23	<0.7
MET PET	Metallized Polyester – 1.8 to 2.2 OD	32 to 200	8 to 50	0.5
CO-EXTRUSION	Multi-layer up to 5 layers	80 to 200	20 to 50	1.6
CO-EXTRUSION	PE/EVOH/PE	120 to 240	30 to 60	1.6
CO-EXTRUSION	PE/EVOH/PA	120 to 240	30 to 60	1.6
ВОРР	Metallized Polypropylene	60 to 160	15 to 40	<0.20
ВОРА	BIAX Nylon	48 to 100	12 to 25	<2.0
PVDC PET	PVDC Coated Polyester	32 to 92	8 to 23	<8.0
PVDC BOPP	PVDC Coated BOPP (1 or 2 sides)	80 to 160	20 to 40	<4.2



ULTRA HIGH BARRIER FILMS

Film type	Descriptions	Gauges	Microns
PET	Clear Polyester – Proprietary coating	36 to 92	9 to 23
MET PET	Metallized Polyester – Proprietary	36 to 92	9 to 23
ALOX PET	Aluminum Oxide – Top coated	36 to 92	9 to 23
PET	Clear-Polyester – Nano coated to replace Alox	48	12
ALU FOIL	Alu Foil	25 to 200	6 to 50
ВОРР	Metallize Polypropylene with EVOH	80 to 160	20 to 40
Co-Extrusion	Multi-layer up to 18 layers	80 to 200	20 to 50
ВОРА	BIAX Nylon with EVOH layer	48 to 100	12 to 25



HIGH BOND PRODUCTS

As flexible packaging complexities increase, the need for higher performance films is arising. One key area is to provide improved bonds thereby decreasing the risks of product destruct.

BOPA – with chemical treatment 12/15/25 micron, offering improved lamination bond strength.

PET chemically treated:

- Acrylic 10 to 200 micron, improved ink adhesion
- Copolyester 10 to 200 micron, improved ink and / or lamination bond (strength up to 800 grams)
- PU 10 to 50 micron, superior ink and / or lamination bond (strengths typically 800 to 1000 grams)

Metallized PET

- Plasma: Cleans surface of defects
- Copolyester: Improved bonds of metal to film, different products (ranging from 400 grams to 1000 grams)

BOPP

Flame treatment: Longer period where film can be used for printing, laminating, & coating



LABEL FILMS

We are pleased to offer a variety of films to meet the needs of our customers in this industry

Types:	Substrate	Product Options
Roll fed	BOPP	Clear/White/Metalized – for both mono-web & lamination applications
PSL	BOPP	Clear/White/Metalized
IML (Injection)	ВОРР	Clear/White/Metalized
Shrink Labels:		
Medium TD Shrink (to 57%)	PET, PVC, OPS	40 to 75 micron
High shrink (to 62%)	PET, PVC, OPS	40 to 75 micron
Very high shrink (to 67%)	PET, PVC, OPS	40 to 75 micron
Ultra high shrink (to 75%)	PET, OPS	40 to 75 micron

Other Labels Applications:

Tags	MOPP, FOPP	30 to 125 micron
MD orientation	PVC	25 to 40 micron
Release liner base film	PET	10 to 75 micron

THANK YOU

VISIT US @

www.nowplastics.com