



EREGLI
ALUMINIUM-PACKAGING

Flexible Solutions!



EREGLI

ALUMINIUM-PACKAGING

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Flexible Solutions!

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ABOUT US

EREGLI ALUMINIUM FLEXIBLE PACKAGING CORP.

Eregli Flexible Production Facilities are located in Zonguldak which is the important industrial city in Turkey closed to Sea Ports.

The headquarter is in Istanbul in Metropol Istanbul Residence.

We have 15.000sqm closed production area with 82 high experienced employees. All of our machines are new brand labelled and equipped with high technology.

We work with printers, converters and other industrial partners at insulation and cable sectors in more than 62 countries. Our annual production capacity is 25.000 tons supported by our high quantity of raw material stocks as polymer, aluminium foil, paper, polyester film and others.

We have innovative vision with our R&D department. In order to diversify our product range and increase the capacity we invest to technology continuously.

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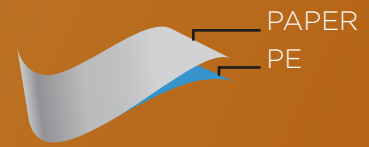
EXTRUSION COATED - LAMINATED PRODUCTS

Various of the films as papers, aluminium foil, polyester, non-wovens and others can be coated / laminated by using PE and PP.

The flexible packaging companies as printers and converters and also insulation and ventilation sectors use our products.



PAPER/PE (PE COATED PAPER)



Ø Extrusion coating & lamination is used.

Ø Various of papers can be coated. (Coated paper, MG kraft paper, Bristol, cardboards, etc.)

Ø Max. width 1600 mm

Applications: Stick sugar, salt, baking powder packagings, paper cups, foodbox, etc.



PAPER/PE/ALUMINIUM FOIL



Ø Extrusion coating & lamination is used.

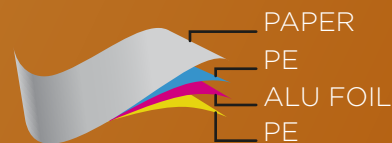
Ø Various of the papers can be laminated with aluminium foil.

Ø PE layer which is in the mid layer of the product doesn't allow the migration of liquids as oil, water, etc.

Applications: Fast food packaging as fried chicken bag, fried potatoes, etc.



PAPER/PE/ALUMINUM FOIL/PE



Ø Extrusion coating & lamination is used.

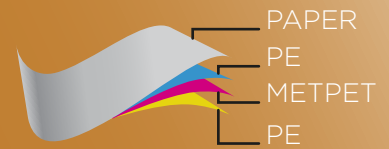
Ø Various of the papers can be laminated aluminium foil and last layer is coated PE.

Ø Suitable for solid, powdered and liquid packaging

Application: This product is most commonly used for refreshing tissues, coffee and powdered drinks, shampoo packaging, all horeca packagings, medical packagins, etc.



PAPER/PE/METALIZED POLYESTER/PE



Ø Extrusion coating & lamination is used.

Ø Less costly as metallized polyester is used instead of aluminium foil.

Ø Suitable for solid, powdered and liquid packaging

Application: Refreshing tissues, coffee and powdered drinks, shampoo packaging, all horeca packagings, medical packagings, etc.



ALUMINIUM FOIL/PE/PAPER/PE



Ø Extrusion coating & lamination is used.

Ø Aluminium foil surface can be printed after lacquering according to customer request.

Ø Suitable for solid, powdered, oiled and liquid packaging.

Application: This product is most commonly used for butter packaging, coffee and powdered drinks, shampoo packaging, all horeca packagings, medical packagins, etc.



METALIZED POLYESTER/PE/PAPER/PE

Ø Extrusion coating & lamination is used.

Ø Less costly as metallized polyester is used instead of aluminium foil.

Ø Metalized polyester surface can be printed.

Ø Suitable for solid, powdered, oiled and liquid packaging.



Application: This product is most commonly used for refreshing tissues, coffee and powdered drinks, shampoo packaging, all horeca packagings, medical packagins, etc.



METALIZED POLYESTER/PE



- Ø Extrusion coating & lamination is used.
- Ø Metalized polyester surface can be printed.
- Ø Scrim is available.

Application: Laminating with bubble nylons, glass wool, stone wool for insulation, ventilation and HVAC sectors. Additionally this material is used for flexible packaging sector as chips packaging, etc.



SOLVENT BASED LAMINATED PRODUCTS

Various of the films as aluminium foil, polyester, papers, non-wovens, PE films and others can be laminated by using high performance additives and adhesives.

The flexible packaging companies as printers and converters and also insulation and ventilation sectors use our products.



ALUMINIUM FOIL/PET



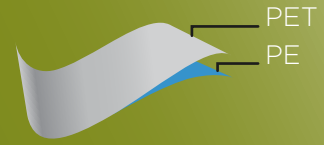
- Ø Most common use material for flexible ducts
- Ø Aluminium foil thickness range 6-9 micron ; Pet 12 micron
- Ø Scrim reinforced versions are available
- Ø Duplex and triplex alternatives

Application: Flexible ducts, HVAC, ventilation.



PET/PE

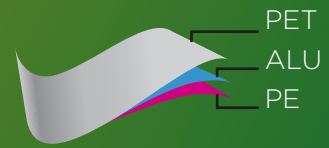
- Ø It can be produced in required unit weights
- Ø Inner side can be produced in different colors
- Ø Printable surface
- Ø Lidding film for PP, PE, PS, PVC, PET dishes and cups. Peeling is available
- Ø Low cost product for wet wipes , refreshment tissues, disposable tissues, etc



Application: Disposable wet wipes, tissues, lidding etc.



PET/ALU/PE



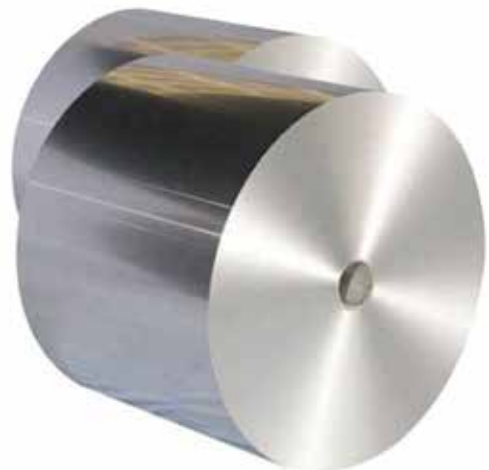
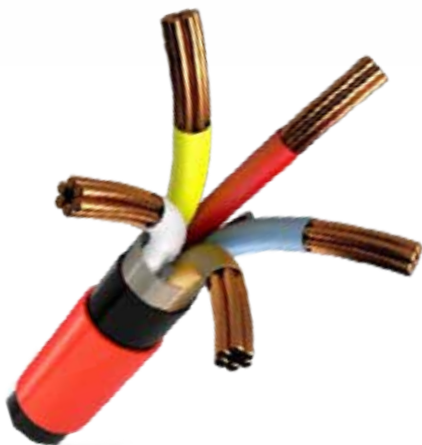
- Ø It can be produced in required unit weights
- Ø Printable surface
- Ø Outer and inner sides can be produced in different colors

Application: Disposable wet wipes, tissues, coffee packs, liquid, powder and granule packs, etc.



INDUSTRIAL PRODUCTS

Many kinds of industrial multi-layered films can be produced in our machine lines for cable, pipe, insulation, HVAC sectors.



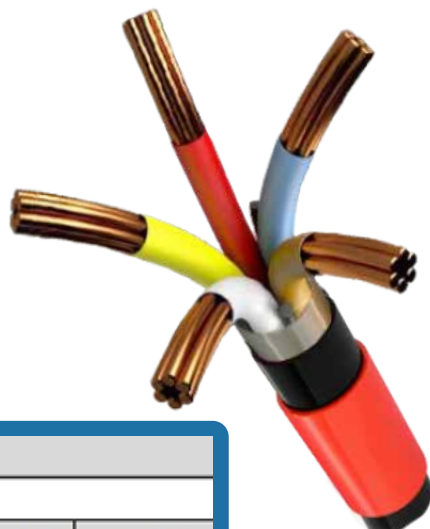
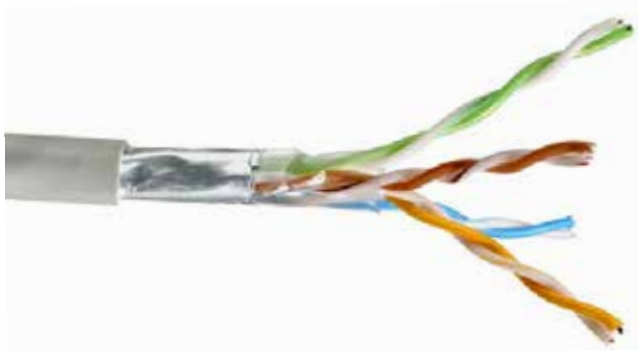
ALUMINIUM COPOLYMER (CABLE FOIL)

Ø Used in Energy, telecommunication and data cables. Single or double side copolymer coated on metal surface (Aluminium or Steel).

Ø Protects the cable from chemical and physical external factors, interference and electromagnetic field blocking.

Ø The copolymer coating applied to the surfaces has an excellent adhesion (bond) with aluminium and polyethylene types.

Application: Telecommunication cables, data cables, electrical cables, etc.



CABLE FOILS			
ALU/COPOLYMER			
DOUBLE SIDE	Thickness (Mic)	Weight (gr/m ²)	Yield (m ² /kg)
Copolymer 0,05mm / Alu 0,150mm/ Copolymer 0,05mm)	250 mic	499	2
Copolymer 0,05mm / Alu 0,185mm/ Copolymer 0,05mm)	285 mic	593	1,7
Copolymer 0,05mm / Alu 0,200mm/ Copolymer 0,05mm)	350 mic	634	1,6
SINGLE SIDE	Thickness (Mic)	Weight (gr/m ²)	Yield (m ² /kg)
Copolymer 0,04mm / Alu 0,08mm	120 mic	254	3,9
Copolymer 0,05mm / Alu 0,100mm	150 mic	316	3,2
Copolymer 0,05mm / Alu 0,150mm	200 mic	453	2,2
Copolymer 0,05mm / Alu 0,185mm	235 mic	574	1,8
Copolymer 0,05mm / Alu 0,200mm	250 mic	588	1,7
Copolymer 0,05mm / Alu 0,300mm	350 mic	859	1,2
STEEL / COPOLYMER			
DOUBLE SIDE	Thickness (Mic)	Weight (gr/m ²)	Yield (m ² /kg)
Copolymer 0,05mm / St 0,150mm / Copolymer 0,05mm	250 mic	1290	0,7

PIPE FOILS

Ø PP-R pipes are manufactured from polypropylene random (PP-R) material and include a layer of both sides coated/laminated with polypropylene aluminium barrier.

Ø The aluminium layer is organically bond to the inner PP-R layer using thermal bonding technique under high temperature and pressure and then coated with a layer of PPR again.



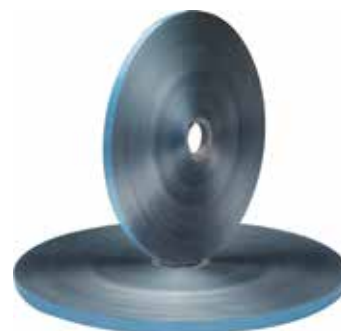
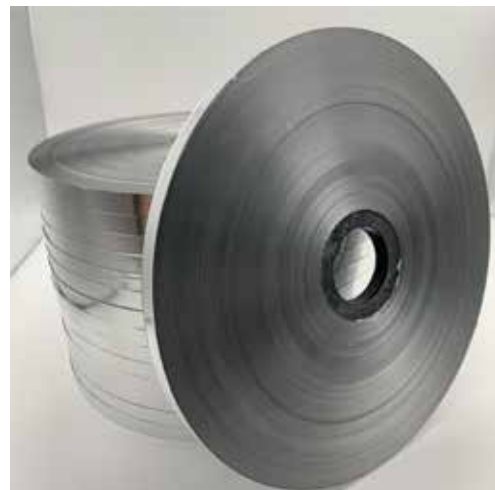
ALUMINIUM FOIL/PET



- Ø It protects against the effects of electromagnetic fields in Cables.
- Ø It provides shielding and electrical insulation.

Application: Telecommunications, Coaxial and instrumentation Cables

ALUMINIUM LAMINATED WITH POYESTER			
ALU/PET			
STRUCTURE	Thickness (Micron)	Weight (gr/m ²)	Yield (m ² /kg)
9 ALU / 12 PET	23	43	23,1
9 ALU / 15 PET	26	47	21,1
9 ALU / 19 PET	30	53	18,9
9 ALU / 23 PET	34	59	17,1
9 ALU / 36 PET	47	77	13,0
9 ALU / 50 PET	61	96	10,4
9 ALU / 75 PET	86	132	7,6
12 ALU / 12 PET	26	51	19,5
12 ALU / 15 PET	30	57	17,6
12 ALU / 19 PET	34	62	16,0
12 ALU / 23 PET	38	68	14,7
12 ALU / 36 PET	51	86	11,6
15 ALU / 19 PET	37	70	14,3
20 ALU / 12 PET	35	74	13,5
25 ALU / 12 PET	40	88	11,4
25 ALU / 23 PET	51	103	9,7
40 ALU / 12 PET	55	128	7,8
40 ALU / 15 PET	58	133	7,5
40 ALU / 23 PET	66	144	7,0
40 ALU / 36 PET	79	162	6,2
50 ALU / 12 PET	65	155	6,4
50 ALU / 15 PET	68	160	6,3
50 ALU / 23 PET	76	171	5,9
50 ALU / 36 PET	89	189	5,0
ALU / PET / ALU			
STRUCTURE	Thickness (Micron)	Weight (gr/m ²)	Yield (m ² /kg)
9 ALU / 12 PET / 9 ALU	33	68	14,6
9 ALU / 15 PET / 9 ALU	36	72	13,8
9 ALU / 23 PET / 9 ALU	44	84	11,9
12 ALU / 15 PET / 12 ALU	42	89	11,9
25 ALU / 12 PET / 25 ALU	58	158	6,4



PLASTIC SHEET FOR CABLE DRUM COVERING (ER-FLEX®)

Ø ER-FLEX® is a flexible protective plastic sheet for covering the cable drums and any kind of materials.

Ø It is made of 100 % recycled PE with UV protector LDPE film.

Ø It provides high protection against Corrosion, Damage, UV, termites

Ø Your company logo can be printed on the surface.

Ø Thickness range: 0,5 mm - 4 mm

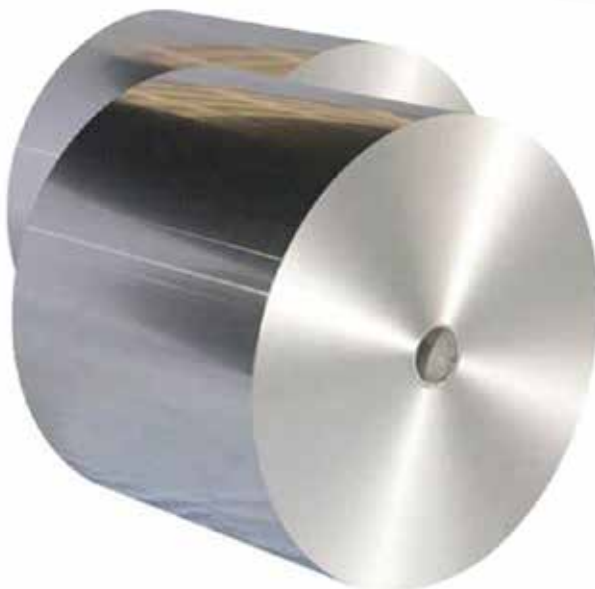
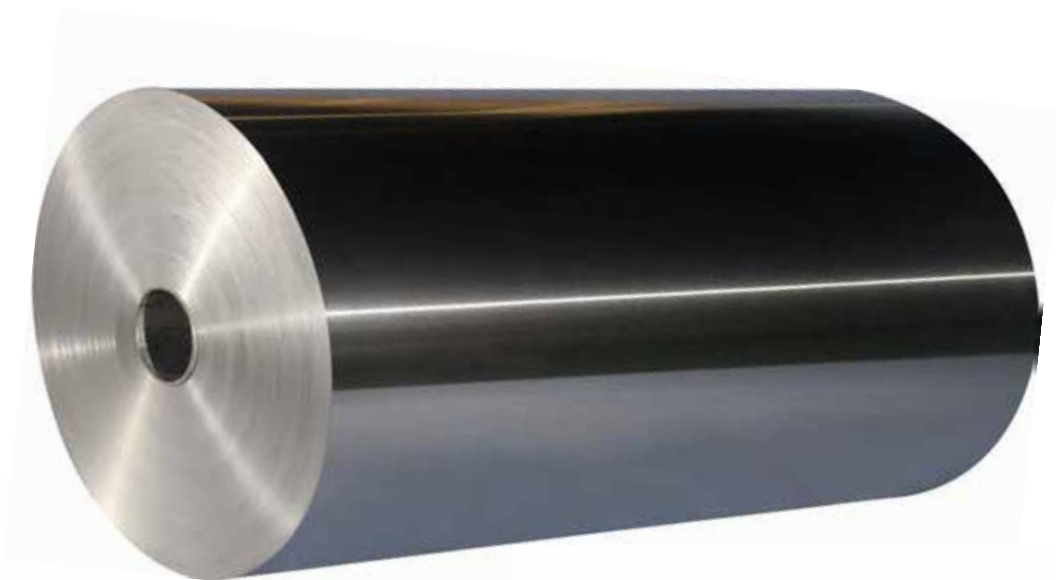
Ø Maximum width: 1600 mm



ALUMINIUM FOIL




















Ø 1XXX, 3XXX, 5XXX, 8XXX Series

Ø Min 20mm - Max 1600mm width Aluminium Foils in H0, H14, H18, H19, H22, H24



FOOD CONTAINERS

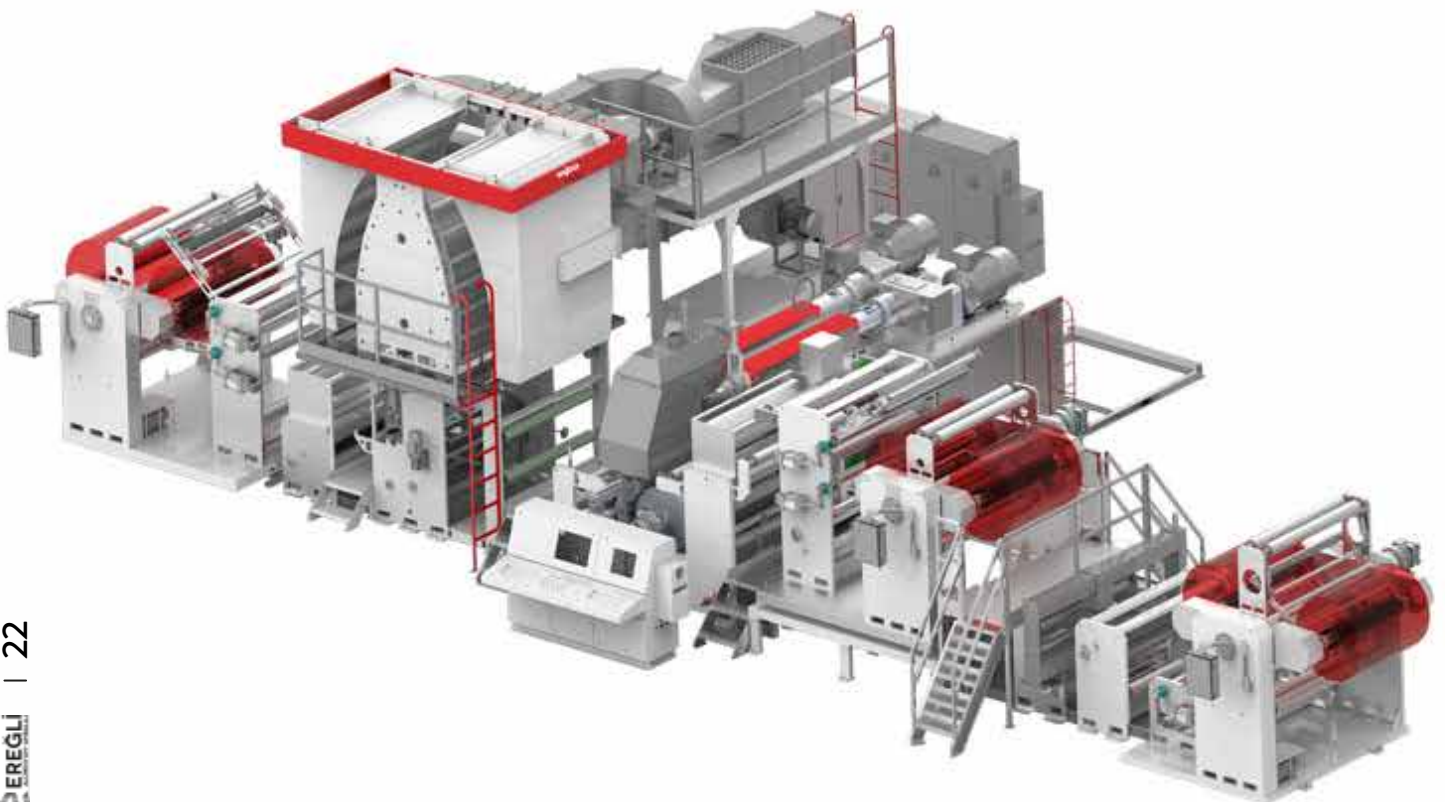
Ø 1XXX, 3XXX, 8XXX Series wrinkled and smooth wall food containers.

LIST OF FOOD CONTAINERS					
Type					
	110 x 110	100 x 100	82 x 82	40	325
	96 x 88	-	84	22	180
	86	76	66	38	135
	351 x 245	327 x 225	257 x 155	21	805
	398 x 338	368 x 308	345 x 285	50	4750
	530 x 325	500 x 295	473 x 272	37	5200
	205 x 115	190 x 100	175 x 85	32	500
	218 x 155	202 x 139	180 x 117	38	930
	202 x 110	184 x 92	162 x 70	49	690
	250 x 134	234 x 115	206 x 86	68	1520
	148 x 123	130 x 105	106 x 82	40	435
	135 x 124	-	113	20	210
	227 x 177	222 x 172	192 x 142	30	350 - 450
	227 x 177	213 x 163	197 x 147	30	360-230-170



TECHNOLOGY

EXTRUSION COATING (ABA) LINE 1600MM



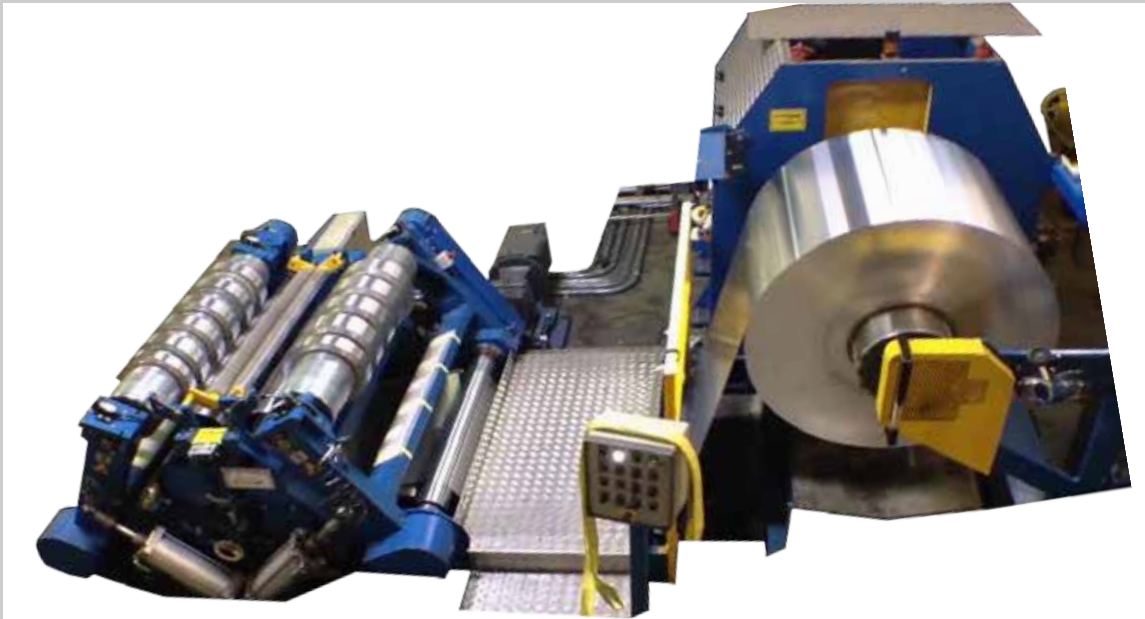
PLASTIC SHEET EXTRUSION LINE 1600MM



SOLVENT BASED LAMINATION LINE 1300MM



ALUMINIUM SLITTING LINE 18-1600MM



LIGHT DUTY SLITTING LINE 18-1600 MM



QUALITY

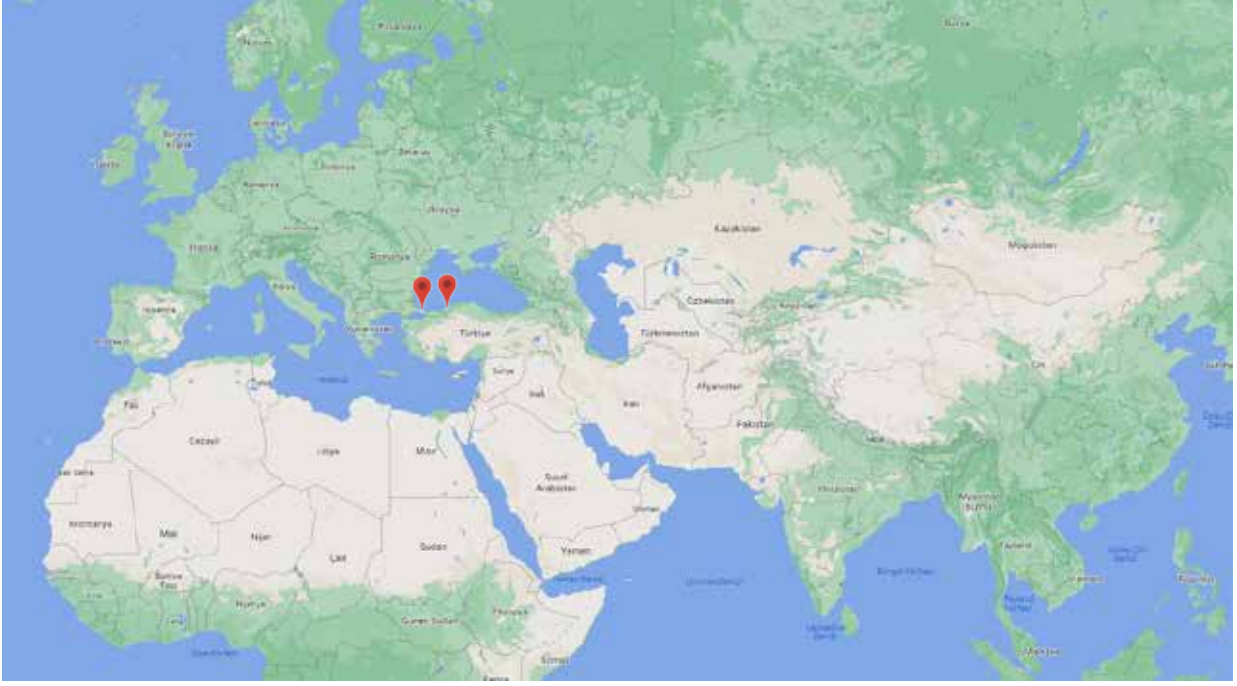
We offer our customers attractive solutions based on innovative products. We also consider our products legal compliance as top priority. We guarantee this by following the developments of legal requirements continuously.

BRGS

Packaging and
Packaging Materials

CERTIFICATED





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