

Food Packaging Films

Product Portfolio



IPAK 

INTERNATIONAL PACKAGING FILMS LIMITED

About the IPAK Group

Headquartered in Karachi, IPAK was founded in 2017 as a green field project to manufacture “BOPP” packaging films. The company’s state-of-the-art manufacturing facility is spanning over an area of ~7 acres land, where the major machinery has been acquired from the world’s top class engineering firms such as Bruckner Maschinenbau (Germany), BOBST (United Kingdom), KAMPF (Germany), etc.

IPAK is a budding yet high growth potential company with a focus to develop and deliver excellent quality packaging films to the local as well as international markets.

Staying committed to its unwavering strategic objectives, the company decided to expand its business footprint, by incorporating three new subsidiaries which will enable the group to become the only flexible packaging group of Pakistan, offering a one-window solution for all four kinds of commonly used packaging films known as BOPP, BOPET, CPP and Metallized.



**FAST GROWING
FILMS
MANUFACTURER
IN PAKISTAN**



**PIONEER
OF 5-LAYERS
FILM IN
PAKISTAN**



**LARGEST
PACKAGING FILM
MANUFACTURER
BY FY 2024**

Product Portfolio

▶ **Transparent Films**

Range includes films with high transparency and gloss, low SIT, wide seal range, modified slip and primarily used for printing and lamination.

▶ **Metallized Films**

It is used for single and two-ply packaging structure and lamination application in chips/snacks packaging.

▶ **White Films**

Due to high gloss, milky white appearance and better stiffness, these films are highly demanded for Biscuit, Confectionery, Chocolate and Ice Cream packaging.

▶ **Matt Films**

It is used for printing, web lamination, lamination of printed papers, boards, posters, book covers, etc.

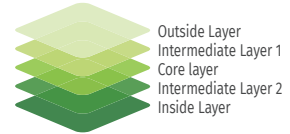
▶ **Cavitated/Pearlized Films**

Beside improved aesthetics and light barrier, these films being low density, thus, high yield, provide significant cost advantage to the brand owners.

Transparent Films

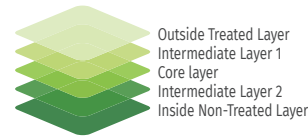
TN00 | Previous TNn

Properties	Units	Values	
Thickness	μ	25.00	30.00
Grammage	gm/m ²	22.75	27.30
Yield	m ² /kg	43.95	36.60
Density	g/cm ³	0.91	



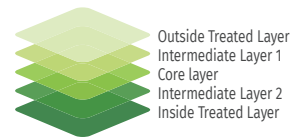
TN01 | Previous TNo

Properties	Units	Values					
Thickness	μ	15.00	18.00	20.00	25.00	30.00	40.00
Grammage	gm/m ²	13.65	16.38	18.20	22.75	27.30	36.40
Yield	m ² /kg	73.25	61.05	54.95	43.95	36.60	36.60
Density	g/cm ³	0.91					



TN02 | Previous TNb-PL

Properties	Units	Values
Thickness	μ	10.00
Grammage	gm/m ²	9.10
Yield	m ² /kg	110.00
Density	g/cm ³	0.91



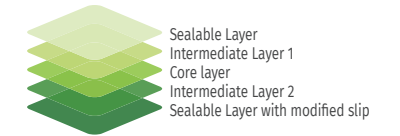
TH21 | Previous THo

Properties	Units	Values					
Thickness	μ	15.00	18.00	20.00	25.00	30.00	40.00
Grammage	gm/m ²	13.65	16.38	18.20	22.75	27.30	36.40
Yield	m ² /kg	73.25	61.05	54.95	43.95	36.60	36.60
Density	g/cm ³	0.91					



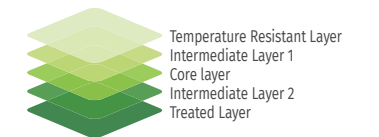
TW20 | Previous TH-OW

Properties	Units	Values			
Thickness	μ	18.00	20.00	25.00	30.00
Grammage	gm/m ²	16.38	18.20	22.75	27.30
Yield	m ² /kg	61.05	54.95	43.95	36.60
Density	g/cm ³	0.91			



DTH11R

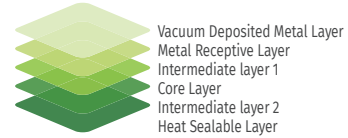
Properties	Units	Values
Thickness	μ	18.00
Grammage	gm/m ²	16.38
Yield	m ² /kg	61.05
Density	g/cm ³	0.91



Metallized Films

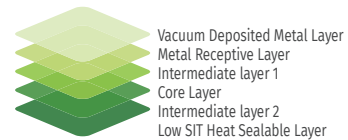
MZ10S (Standard Barrier) | Previous MZ

Properties	Units	Values					
Thickness	μ	15.00	18.00	20.00	25.00	30.00	40.00
Grammage	gm/m ²	13.65	16.38	18.20	22.75	27.30	36.40
Yield	m ² /kg	73.25	61.05	54.95	43.95	36.60	36.60
Density	g/cm ³	0.91					
WVTR	gm/m ² /24hrs	0.50					
OTR	cc/m ² /24hrs	80.00					



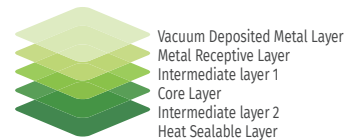
MZ111 (Low SIT)

Properties	Units	Values		
Thickness	μ	15.00	18.00	20.00
Grammage	gm/m ²	13.65	16.38	18.20
Yield	m ² /kg	73.25	61.05	54.95
Density	g/cm ³	0.91		
WVTR	gm/m ² /24hrs	0.50		
OTR	cc/m ² /24hrs	80.00		



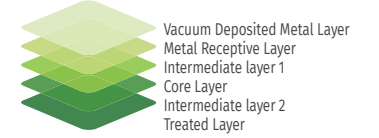
MZ10R (Medium Barrier) | Previous MZ-HB

Properties	Units	Values	
Thickness	μ	15.00	18.00
Grammage	gm/m ²	13.65	16.38
Yield	m ² /kg	73.25	61.05
Density	g/cm ³	0.91	
WVTR	gm/m ² /24hrs	0.20	
OTR	cc/m ² /24hrs	25.00	



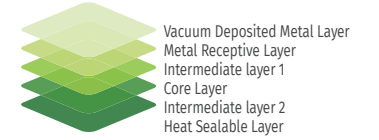
MZ11R (High Barrier) | Previous MZ-HB

Properties	Units	Values	
Thickness	μ	15.00	18.00
Grammage	gm/m ²	13.65	16.38
Yield	m ² /kg	73.25	61.05
Density	g/cm ³	0.91	
WVTR	gm/m ² /24hrs	0.20	
OTR	cc/m ² /24hrs	20.00	



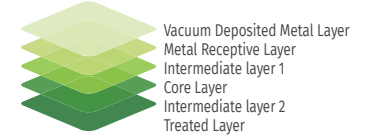
DMZ10K (Superior Barrier) | Previous MZ-UHB

Properties	Units	Values	
Thickness	μ	15.00	18.00
Grammage	gm/m ²	13.65	16.38
Yield	m ² /kg	73.25	61.05
Density	g/cm ³	0.91	
WVTR	gm/m ² /24hrs	0.15	
OTR	cc/m ² /24hrs	15.00	



DMZ11K (Superior Barrier) | Previous MZ-UHB

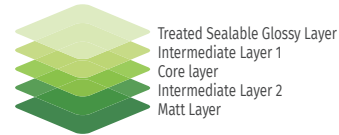
Properties	Units	Values	
Thickness	μ	15.00	18.00
Grammage	gm/m ²	13.65	16.38
Yield	m ² /kg	73.25	61.05
Density	g/cm ³	0.91	
WVTR	gm/m ² /24hrs	0.15	
OTR	cc/m ² /24hrs	15.00	



Matt Films

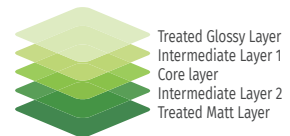
MT11 | Previous Matt-WL

Properties	Units	Values			
Thickness	μ	15.00	18.00	20.00	30.00
Grammage	gm/m ²	12.60	15.12	16.80	25.20
Yield	m ² /kg	79.36	66.14	59.52	39.68
Density	g/cm ³	0.84			



MT02 | Previous Matt-PL

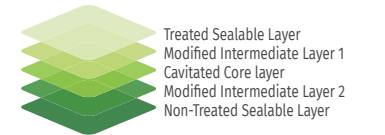
Properties	Units	Values	
Thickness	μ	12.00	15.00
Grammage	gm/m ²	10.08	12.60
Yield	m ² /kg	99.20	79.36
Density	g/cm ³	0.84	



Cavitated/Pearlized Films

OC216 | Previous PRL-LD

Properties	Units	Values	
Thickness	μ	25.00	30.00
Grammage	gm/m ²	15.75	18.90
Yield	m ² /kg	63.50	52.90
Density	g/cm ³	0.62	



OC217 | Previous PRL

Properties	Units	Values		
Thickness	μ	25.00	30.00	40.00
Grammage	gm/m ²	18.00	21.60	28.80
Yield	m ² /kg	55.55	46.30	34.70
Density	g/cm ³	0.72		



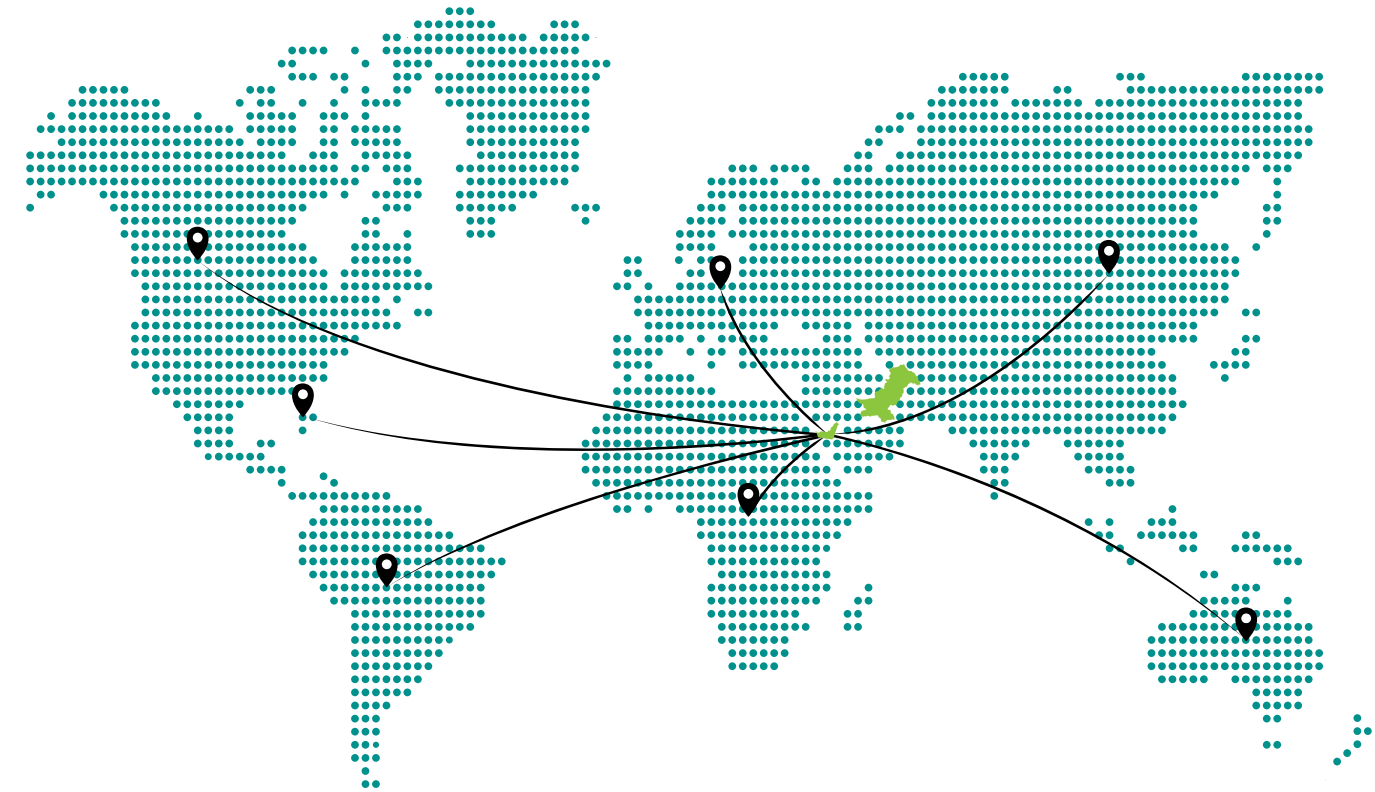
White Films

OW219 | Previous WSo

Properties	Units	Values				
Thickness	μ	18.00	20.00	25.00	30.00	40.00
Grammage	gm/m ²	17.10	19.00	23.75	28.50	38.00
Yield	m ² /kg	79.36	66.14	59.52	39.68	26.30
Density	g/cm ³	0.95				



Our Subsidiaries





INTERNATIONAL PACKAGING FILMS LIMITED

www.ipak.com.pk

