

PRODUCTS MADE FROM IMPORTED COATING

1. Technical Parameters of PVDC Coated BOPP Film

Items	National Standards	Units	Parameters	
Gauge	GB/T6672	um	21.0	
Unit Weight		g/m ²	20.6	
Yield		m ² /kg	48.5	
Tensile strength	GB 13022	Mpa	MD	130.0
			TD	200.0
Tensile elongation	GB 13022	%	MD	145.0
			TD	45.0
Thermal stability	GB 12026	%	MD	-4.0
			TD	-2.0
Haze	GB2410	%	3.0	
Surface tension (PVDC coated face)	GB 13022	mN/m	≧ 40.0	
Water vapor permeability	GB 1037	g/m ² .24h.90%RH	4.0	
Oxygen permeability	GB 1038	cm ³ /m ² .atm.24h	7.0	
Statement	The coating,the manufacturer produce with,is Belgium Solvin (3g/m ²). Meanwhile,the data in the above cable is credible and possesses reference value, but it cannot be quoted as the quality guarantee in the contract. We advise customers order the products according to the market demands.			

Specification:

① This product is using BOPP film (Including matt film) as the basic material. BOPP film surface is coated with high resistance PVDC coating. The coating is made on the inner side of BOPP film, which can be printed and combined directly.

② Main Traits of this product:

Excellent Gas (O₂, N₂, CO₂) resistance performance

Good perfume-keeping, anti-oil, water vapor resistance, mechanical strength, printing and transparent performance .

③ Usage:

Be used as the parent film of soft and printable compound film,

Be used in meat packaging, oily food packaging like snack, fried peanut.

Be used for fragrant goods packaging, such as tea.

Be used for dewatering vegetable package, moon cake, biscuit and small bread etc.

2. Technical Parameters of PVDC Coated BOPET(Polyester) Film

Items	National Standards	Units	Parameters	
Gauge	GB/T6672	um	14.0	
Unit Weight		g/m ²	20.1	
Yield		m ² /kg	49.7	
Tensile strength	GB 13022	Mpa	MD	160.0
			TD	150.0
Tensile elongation	GB 13022	%	MD	100.0
			TD	80.0
Thermal stability	GB 12026	%	MD	-1.5
			TD	-0.5
Haze	GB2410	%	4.0	
Surface tension (PVDC coated face)	GB 13022	mN/m	≧ 40.0	
Water vapor permeability	GB 1037	g/m ² .24h.90%RH	8.0	
Oxygen permeability	GB 1038	cm ³ /m ² .atm.24h	7.0	
Statement	The coating,the manufacturer produce with,is Belgium Solvin (3g/m ²). Meanwhile,the data in the above cable is credible and possesses reference value, but it cannot be quoted as the quality guarantee in the contract. We advise customers order the products according to the market demands.			

Specification:

① This product is using BOPET film as the basic material.BOPET film surface is coated with high resistance PVDC coating.The coating is made on the inner side of BOPP film,which can be printed and combined directly.

② Main Traits of this product:

Excellent Gas (O₂,N₂,CO₂)resistance performance

Good perfume-keeping,anti-oil,water vapor resistance,mechanical strength,printing and transparent performance .

③ Usage:

Be used as the parent film of soft and printable compound film,

Be used for packaging of dry fruit,coffee,chocolate to protect the fragrant.

Be used for cosmetics,scour powder and liquid packaging.

Be used for drug packaging.

3. Technical Parameters of PVDC Coated BOPA Film

Items	National Standards	Units	Parameters	
Gauge	GB/T6672	um	17.0	
Unit Weight		g/m ²	20.3	
Yield		m ² /kg	49.2	
Tensile strength	GB 13022	Mpa	MD	160.0
			TD	170.0
Tensile elongation	GB 13022	%	MD	70.0
			TD	65.0
Thermal stability	GB 12026	%	MD	-1.5
			TD	-1.0
Haze	GB2410	%	4.0	
Surface tension (PVDC coated face)	GB 13022	mN/m	≧ 40.0	
Water vapor permeability	GB 1037	g/m ² .24h.90%RH	8.0	
Oxygen permeability	GB 1038	cm ³ /m ² .atm24h	6.0	
Statement	The coating,the manufacturer produce with,is Belgium Solvin (3g/m ²). Meanwhile,the data in the above cable is credible and possesses reference value, but it cannot be quoted as the quality guarantee in the contract. We advise customers order the products according to the market demands.			

Specification:

① This product is using BOPA film as the basic material. BOPA film surface is coated with high resistance PVDC coating. The coating is made on the inner side of BOPA film, which can be printed and combined directly.

② Main Traits of this product:

Excellent Gas (O₂, N₂, CO₂) resistance performance

Good perfume-keeping, anti-oil, water vapor resistance, Anti-high temperature (up to 170°C) performance.

③ Usage:

Be used as the parent film of soft and printable compound film,

Be used for meat packaging, aquatic products vacuum packaging, vegetable packaging (such as bamboo shoot), oxygen deaeration freshness package, cosmetics and detergent package, and liquid package with high anti-permeability requirement.

4. Technical Parameters of PVOH Coated PET (Polyester) Film

Items		National Standards	Units	Parameters
Gauge		GB/T6672	um	13.0
Unit Weight			g/m ²	17.5
Coat Weight	Primer		g/m ²	0.3
	PVOH		g/m ²	0.6
Yield		Q/QFT01	m ² /kg	57.1
Coat Side				Coated on treated side
Haze		ASTMD1003	%	4.0
Surface tension (PVOH coated face)		GB 13022	dyne	40.0
C.O.F		ASTM 1894		0.3
WVTR		ASTM F1249	g/m ² .24h	10
OTR		ASTM D3985	MI/m.24h.atm	7.5
Statement		The coating,the manufacturer produce with,is Belgium Solvin (3g/m ²). Meanwhile,the data in the above cable is credible and possesses reference value, but it cannot be quoted as the quality guarantee in the contract. We advise customers order the products according to the market demands.		

Specification:

① This product is using PET film as the basic material.PET film surface is coated with high resistance PVOH coating.The coating is made on corona treated side only.

②Main Traits of this product:

Outstanding oxygen barrier and aroma barrier.

Non-yellowing.

PVOH surface is respective to water or solvent based ink and adhesive.

Perfect priming for extrusion laminations.

5. Technical Parameters of ACRYLIC Coated BOPET (Polyester) Film

Items		National Standards	Units	Parameters
Gauge		GB/T6672	um	13.5
Unit Weight		Q/QFT01	g/m ²	17.5
Coat Weight	Primer	Q/QFT01	g/m ²	0.3
	Acrylic	Q/QFT01	g/m ²	2.0
Yield		Q/QFT01	m ² /kg	52.4
Coat Side				Coated on treated side
Haze		ASTMD1003	%	4.5
Surface tension (Acrylic coated face)	Coated Side	GB 13022	dyne	40
	Uncoated Side			42
C.O.F	Coated Side	ASTM 1894		0.35
	Uncoated Side			0.35
WVTR		ASTM F1249	g/m ² .24h	40
OTR		ASTM D3985	ml/m.24h.atm	300
Heatseal Strength		135°C, 0.25Mpa, 0.5s	N/15mm	1.2
Statement		The coating, the manufacturer produce with, is Belgium Solvin (3g/m ²). Meanwhile, the data in the above cable is credible and possesses reference value, but it cannot be quoted as the quality guarantee in the contract. We advise customers order the products according to the market demands.		

Specification:

① This product is using BOPET film as the basic material. BOPET film surface is coated with high resistance Acrylic coating. The coating is made on corona treated side only.

② Main Traits of this product:

Good aroma barrier.

Low seal temperature, broad sealing range, good seal strength.

Outstanding optical properties.

Ideal support for water base ink printing.

The Acrylic coating is heat-sealable, printable.