



A&O FilmPAC barrier film type

BC01-OPA-NG

Properties of BC01: Base film is OPA. A-side is PVDC coated. It is not sealable on its own. It has excellent moisture & oxygen barrier, high strength, excellent printability & transparency.

Typical applications of BC01: This film is designed for general packaging applications. After using it as outside web in laminating to PE or CPP it is ideal for processed meat packaging. PVDC coating layer is printable and mainly reverse printed.

Colour: Natural

Surfaces: A-side glossy, B-side glossy

Available μ : 14, 17

Sample thickness: 17 μ

Typical laminating configuration: BC01//ink//adhesive//PE or CPP

Property	Unit	Test Standard	Data	
Thickness	microns	In-house	14	17
Yield	m ² /kg	-	60.6	50.3
Unit weight	g/m ²	ASTM D4321	16.5	19.9
Tensile strength MD/TD	N/mm ²	ASTM D882	240/255	
Elongation MD/TD	%	ASTM D882	t.b.a.	
Thermal shrinkage MD/TD	%	GB/T12026 120°C, 2 min	-1.5/-1	
Surface tension (PVDC side)	Dynes/cm	BB/T13022	40	
Haze	%	GB2410-80	4.5	
Gloss (45°)	%	GB/T 8807	t.b.a.	
OTR 23° C, 0% RH	cc/m ² x 24h	ASTM 3985	8.5	
WVTR 38° c, 90% RH	g/m ² x 24h	ASTM F 1249	11.6	10.8

A&O FilmPAC is a film & resin supply company in the plastic film industry.
Our aim is to set the highest possible standard of

- **Product quality**
- **Product presentation**
- **Application know-how**
- **Application support**
- **Stocking policy**
- **Customer care**

CPP, OPP & OPA film. PLA & PET film & sheet. Coated, metallised and multi-layer barrier film

People: We aim for harmonious relationships with employees, customers & suppliers

Innovation: We listen to customers' exact requirements and offer application-specific films

Quality: Our manufacturing partners are ISO 9001 certified.

Service: Keeping our promises and quick response to customers is our strength

A&O FilmPAC: Big enough to perform ~ Small enough to care

A&O FilmPAC Ltd

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