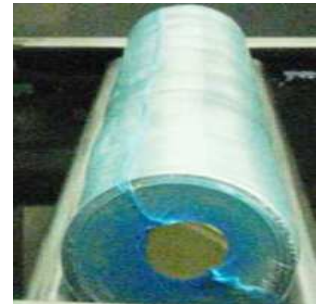


Bolphane BZBP P888 is a blue color film, with a high density of micro-perforations for applications requiring high breathability

- Blue tinted transparent film, to help both film identification and easy instrument detection
- High performance density ensures optimum gas and moisture exchange
- Excellent puncture resistance and cohesion strength
- High % of shrinkage
- Outstanding sealability
- Non-corrosive formulation (made of 100% polyolefin)



FOOD CONTACT STATUS

BOLPHANE shrink films are made of ingredients complying with the current European Community regulations (10/2011/EC & 1935/2004/EC & 2023/2006/EC).

The film is produced in a plant certified to BRC/IoP Category 1 (Packaging that comes into direct contact with high risk products), and ISO 22000 (food safety management system).

STORAGE CONDITIONS

Up to one year at a maximum temperature of 32°C at 80% RH.

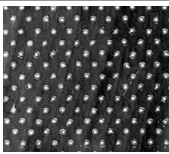
DISPOSAL CONSIDERATION

Options for disposal are recycling, incineration with energy recovery, and landfill. Treatment, storage, transportation, and disposal must be in accordance with applicable federal, state/provincial, and local regulations.

TECHNICAL FEATURES

Property	Units	Test Method	Typical values	
Nominal Thickness	µm	ASTM D-374	17	
Yield	m ² /Kg		64	
Free Shrink : at 93 °C at 120 °C	%	ASTM D2732 LD /TD	LD 18 78	TD 18 78
Shrink Tension	Kg/cm ²	NFT 54-125 LD/TD	LD 25	TD 30
Stiffness Modulus	Mpa	ASTM D882 LD/TD	LD 240	TD 240
Elongation at break	%	ASTM D882 LD/ TD	LD 55	TD 45
Tensile Strength	Kg/cm ²	ASTM D882 LD / TD	LD 600	TD 600
Barrier (Water Vapor Transmission)	g/m ² ,24h	internal method	1 100	
Color Measurement	L,a,b	D65 -10 °	L '70; a -20.8; b -23	

LD : Longitudinal Direction TD : Transverse Direction

Characteristics	P888
Pattern	
Number of holes/dm ²	2 000
Diameter of holes in µm (+/- 200 µm)	500

PRESENTATION

Core diameter: 76 mm

Films & thickness	Available perforations	Roll Length (m)
BZBP17S Singlewound	P888	2300

The technical features of the products are given in good faith. The final user has to check-up that they are suitable with all the applications. Unless previous warning, BOLLORÉ has the right to change at any time the definition and technical features of its products.