



Bolphane® BZ

Crosslinked polyolefin multipurpose shrinkfilm

- **Exceptional strength and puncture resistance.**
- **Broad operating window allows for use on a wide range of equipment.**
- **Strong seals from a wide variety of processing conditions.**
- **Fast sealing provides for maximum throughput and productivity.**

TYPICAL APPLICATIONS

➔ Bolphane® BZ is easy to seal and shrink on a wide range of equipment. It's versatility gives you access to the broadest spectrum of products and applications. Excellent optics combined with a high degree of shrink force makes this an excellent high profile/display film.



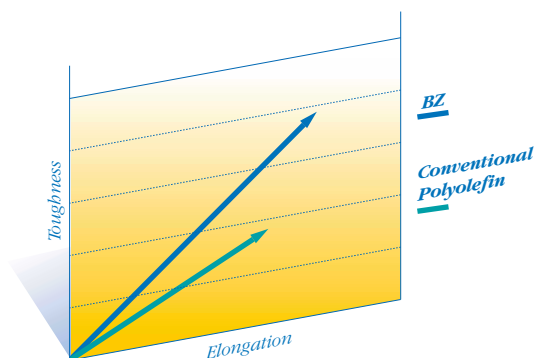
➔ The film's toughness provides puncture resistance as well as giving protection and product integrity especially to packages with sharp edges or irregular shapes. High degree of memory prevents distortion and provides a secure package with good appearance.


Bolloré

Bolphane® BZ

IMPACT STRENGTH

- Unique combination of toughness and softness guarantee puncture resistance and enhanced elongation at break compared to any other conventional polyolefin shrinkfilm.



TECHNICAL FEATURES

PROPERTIES	13 MICRONS	15 MICRONS	19 MICRONS	25 MICRONS
Gloss (85° angle) in %	115	115	115	115
Haze (%)	3,2	3,4	3,7	3,7
Shrinkage (%)	at 93°C			
	17			
Seal strength (N/30 mm)	at 120°C			
	75			
Seal strength (N/30 mm)	50	60	70	85
Water steam permeability (g/m ² /24hr at 35°C-95% RH)	24	20	17	12
O ₂ Permeability (cm ³ /m ² /24hr bar)	12 000	9 500	7 500	5 700
Length of the roll (m)	Singlewound BZ-S			
	3 100	2 670	2 140	1 600
Internal diameter (mm)	Centrefolded BZ-C			
	1 550	1 335	1 070	800
External diameter (mm)	76,2			
	245			

PRESENTATION

- Bolphane BZ is available in Singlewound (BZ-S) or in Centerfolded (BZ-C). For any specific request, please refer to the commercial documentation.

TYPE	WIDTH (mm)		
	mini	maxi	increment
BZ-S	150	1 400	5
BZ-C	150	1 000	10

The technical features of the products defined herein are given as typical values. They are guides for the use of the quoted films values and are not for use as limiting specification. Users have to check-up that they are suitable with all the applications as performance may vary with processing conditions. Properties and performance are subject to change and BOLLORÉ keeps the right to modify the definition and properties of its products without prior notice.

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