



# Bolphane® BX

Singlewound multipurpose polyolefin shrink film

- High cohesion strength, ideal for multipacking applications.
- High stiffness for optimum machine performance.
- Specially designed to work with ionization sealing machines.
- Outstanding optics.

## APPLICATIONS

➔ Bolphane BX is the standard multipurpose film for a broad spectrum of end-uses requiring a singlewound film.



➔ Its rigidity combined with cohesion strength make BX ideal for multipacking applications that require gloss and clarity.

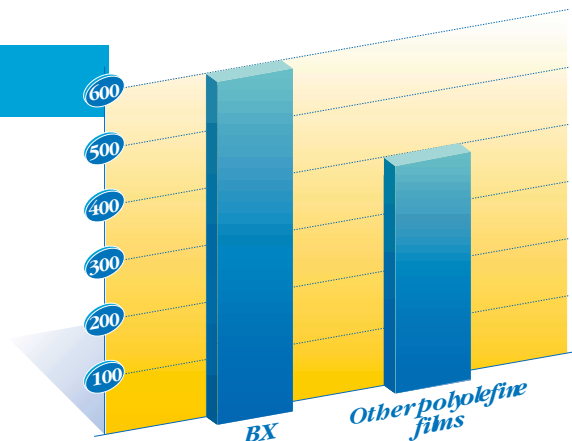


# Bolphane<sup>®</sup> BX

## TENSILE STRENGTH

- Versatile as Bolphane BY, BX offers higher tensile strength at equivalent thickness.

The "Young module" in MPa.



## TECHNICAL FEATURES

PROPERTIES	13 MICRONS	15 MICRONS	19 MICRONS	25 MICRONS	
Gloss (85° angle) in %	118				
Haze (%)	2,5			3	
Shrinkage (%)	at 93°C				
	20				
Seal strength (N/30 mm)	at 120°C				
	50				
Seal strength (N/30 mm)	at 160°C	20	25	35	40
	at 190°C	50	60	70	85
Water steam permeability (g/m <sup>2</sup> /24hr at 35°C-95% RH)	16	14	11	8	
O <sup>2</sup> Permeability (cm <sup>3</sup> /m <sup>2</sup> 24hr bar)	8 500	7 000	5 500	4 000	
Length of the roll (m) Singlewound BX-S	3 100	2 670	2 140	1 600	
Internal diameter (mm)	76,2				
External diameter (mm)	245				

## PRESENTATION

- Bolphane BX is available only singlewound.  
Width range : from 150 mm to 1400 mm included, by increment of 5 mm.

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