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.

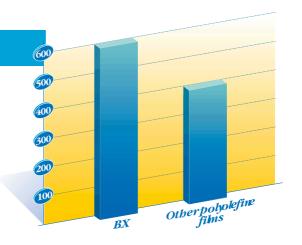


Bolphane® BX

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			
		at 120°C	50			
	Seal strength	at 160°C	20	25	35	40
	(N/30 mm)	at 190°C	50	60	70	85
	Water steam permeability (g/m²/24hr at 35°C-95% RH)		16	14	11	8
	O ² Permeability (cm³/m² 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) External diameter (mm)		76,2			
			245			

PRESENTATION

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



O The technical features of the products def ined herein are given as typical values They are guides for the use of the quoted f ilms values and are not for use as limiting specification. Sens 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 BOLLORE keps the right to modify the definition and properties of its products without prior notice.