- 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-users requiring a singlewound film.





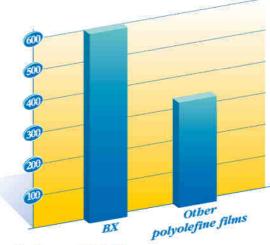
Its rigidity combined with cohesion strength make BX ideal for multipacking applications that require gloss and clarity.



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 at 20°		120			
Haze (%)		2,5			3
Shrinkage (%)	at 93°C	20 50			
	at 120°C				
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 38°C-95% RH)		16	14	11	8
Stiffness modulus (Mpa)		Longitudinal direction: 590 / Transverse direction: 690			
Roll length (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 (BX-S).



[•] The rechnical features of the products defined berein 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 saturable with all the applications as performance may vary with processing conditions. Properties and performance are subject to change and. BOLLORE keeps the right to modify the definition and properties of its products without prior notice.