Bolphane[®] BX

Multipurpose Shrink Film

• High degree of shrink force, ideal for multipacking applications.

- Excellent stiffness and flatness particularly adapted for singlewound applications.
- Broad sealing characteristics, including static sealing.
- Superior optics

APPLICATIONS

Due to its very good mechanical properties, Bolphane BX is a versatile film, which is able to run on a variety of machines and equipment for all types of applications.





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Its stiffness and lay flat, combined with good tensile strength make BX the ideal product for multipacking application. Excellent gloss and clarity add to its presence.



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Bolphane[®] **BX**

TENSILE STRENGTH

 Versatile, BX offers higher tensile strength and stiffness at equivalent thickness.

18 000 pth 16 000 14 000 Average tensile strength (in psi) BX Standard polyolefin film

TECHNICAL FEATURES

PROPERTIES	50 GAUGE	60 GAUGE	75 GAUGE	100 GAUGE	
Yield (MSI per pound)	59,3	51,4	40,6	30,9	
Gloss (85°) (%)	118				
Haze (%)	2,5 3				
Free Shrink (%) at 200°F	20				
at 250°F	50				
Seal strength (g/inch)	1600	2 000	2 100	2 300	
WVTR (gms/100 <u>sq.in/24</u> hrs at 95% HR, 95°F)	1,0	0,9	0,7	0,5	
O2 Permeability (cc/m²/24 hrs at 73°F, 1 atm)	8500	7 000	5 500	4 000	
Length of the roll (Ft) Singlewound BX-SW Centerfolded BX-CF	10500	8 750	7 000	5 250	
	5250	4 375	3 500	2 625	
Core Internal Diameter (inch)	3"				
Nominal roll outside diameter (inch)	9"1/2				

STANDARD PUT-UPS

 Bolphane BX is available in Singlewound (BX-SW) or in Centerfolded (BX-CF).
For any other requirement, please contact us.

→	TYPE	WIDTH (inch)			
		mini	maxi	increment	
	BX-SW		78"	1/4"	
	BX-CF		40"	1"	



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