

# Bolphane® BRX

Cross-linked soft shrink film

- Seals and shrinks at low temperatures
- High free shrink conforms to odd-shaped items
- Low shrink force eliminates distortion on thin products
- High clarity and gloss showcases retail items
- Cross-linked for strength and toughness, and compatible with all types of sealing systems

## APPLICATIONS

- ➔ Bolphane® BRX is a multilayer, cross-linked, polyolefin soft shrink film. It is soft enough to wrap products that easily distort, but tough enough to package irregularly shaped items. Low temperature properties protect heat-sensitive products.

Applications include printed and converted paper products, items packed in lightweight trays and boxes, and softer products. The high free shrink in BRX allows packaging of irregularly-shaped items, and produces the highest quality package aesthetics for shelf appeal.



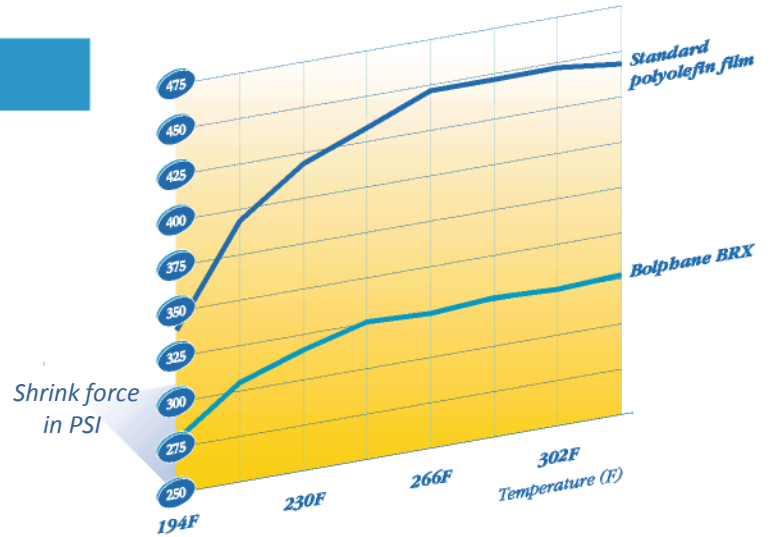
- ➔ The unique thermal properties of Bolphane® BRX allow for sealing and shrinking at lower temperatures than competitive shrink films. Bolloré's exclusive cross-linking process increases the film's strength and toughness, while also providing strong and secure seals. That means wrapping packages in Bolphane® BRX results in greater impact resistance and product protection during shipping and retail display.



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## SHRINK PROFILE

- Compared to other films, Bolphane® BRX consistently maintains its low shrink force within a wide range of temperatures.



## TECHNICAL FEATURES

PROPERTIES	45 GAUGE	60 GAUGE	75 GAUGE
Yield	70	51,4	40,6
Gloss (85%) (%)	115	115	115
Haze (%)	4	4	4
Free Shrink(%) at 200°F	30	30	30
Free Shrink(%) at 250°F	77	77	70
Seal Strength (g/inch)	1800	2250	2500
Shrink Tension at 300° F (PSI)	330	320	300
WVTR (gms/100 sq.inch/24 hrs at 95°F, 95% RH)	2	1,5	1,2
CO <sup>2</sup> Permeability (cc/100 in <sup>2</sup> /24 hr/atm@73°F)	5600	4400	3600
O <sup>2</sup> Permeability (cc/100 in <sup>2</sup> /24 hr/atm@73°F)	1400	1100	900
Length of the roll (FT)	Singlewound BY-SW	11660	8750
	Centerfolded BY-CF	5830	4375
Core Internal Diameter (inch)	3"		
Nominal roll outside diameter (inch)	9 1/2"		

## STANDARD PUT-UPS

- Bolphane® BRX is available either Singlewound (BRX-SW) or Centerfolded (BRX-CF). Please contact us for additional requirements.

TYPE	WIDTH (inch)		
	mini	maxi	increment
BRX-SW	4"	78"	1/4"
BRX-CF	5"	40"	1"

Bolloré