

# Bolphane® BY

Multipurpose polyolefin shrink film with high yield

- Outstanding yield.
- Optimum shrinkage in low energy use.
- Excellent sealing performance.
- Hot slip properties after shrinkage.

## APPLICATIONS

- ➔ Unique technical capabilities enable Bolphane BY to give excellent result from manual to automatic high speed machines.



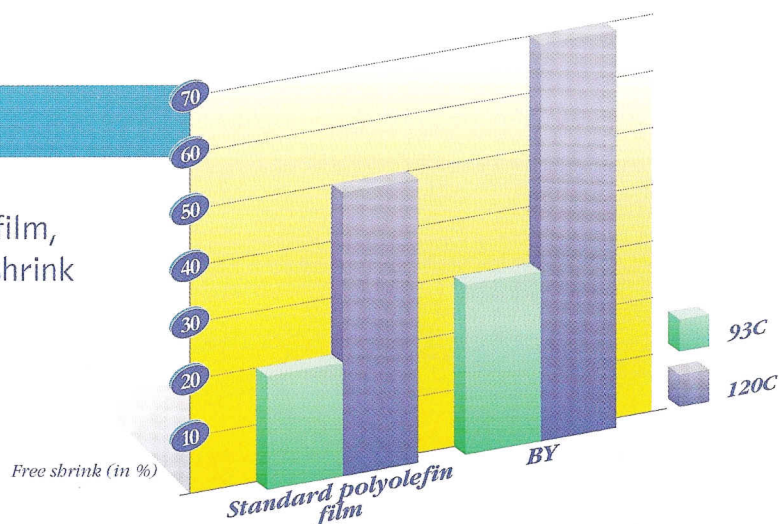
- ➔ High shrinkage performance, good optics, outstanding machinability : Bolphane BY is very versatile and performing on a large variety of systems.

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# Bolphane<sup>®</sup> BY

## SHRINK PROFILE

- Compared to a standard polyolefin film, Bolphane BY demonstrates higher shrink capability up to 20%.



## TECHNICAL FEATURES

PROPERTIES	13 MICRONS	15 MICRONS	19 MICRONS	25 MICRONS
Gloss (85 angle) in %	118			
Haze (%)	2,5			3
Shrinkage (%)	at 93C			
	30			
Seal strength (N/30 mm)	at 120C			
	25	27	37	45
Water steam permeability (g/m <sup>2</sup> /24hr at 35C-95% RH)	at 150C			
	50	60	70	85
O <sup>2</sup> Permeability (cm <sup>3</sup> /m <sup>2</sup> /24hr bar)	24	20	16	12
Length of the roll (m)	Singlewound BY-S			
	3 100	2 670	2 140	1 600
Internal diameter (mm)	Centrefolded BY-C			
	1 550	1 335	1 070	800
External diameter (mm)	76,2			
	245			

## PRESENTATION

- Bolphane BY is available Singlewound (BY-S) or Centerfolded (BY-C). See our Product Availability Chart.

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