

Bolphane® BY

Multipurpose polyolefin shrink film with-high yield

- High performance and productivity with outstanding yield.
- Low temperatures and less energy with high shrinkage.
- Fast sealing and hot tack.
- Hot slip properties after shrinkage.

APPLICATIONS

Unique technical properties allow Bolphane BY to give excellent results from manual to automatic high speed machines.



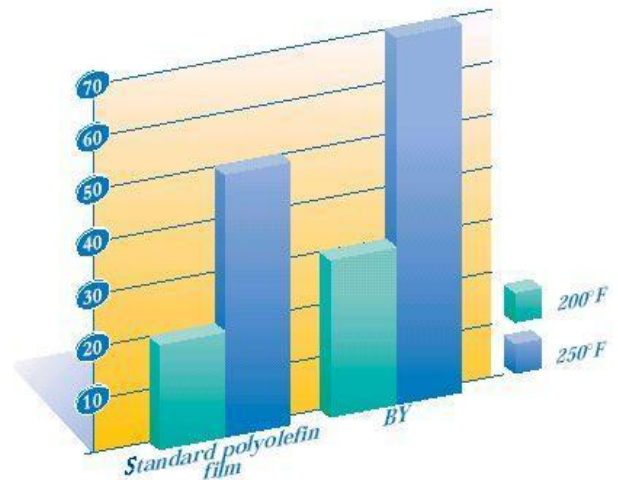
High degree of shrinkage, low shrink temperature, good optics and outstanding machinability: Bolphane BY is very versatile and uniquely suited to a large variety

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SHRINK PROFILE

Bolphane BY provides up to 20% greater shrinkage than a standard polyolefin film found on the market.



TECHNICAL FEATURES

PROPERTIES	60 GAUGE	75 GAUGE	100 GAUGE
Yield	51,6	40,7	30,9
Gloss (85%) (%)	118		
Haze (%)	2,5	2,5	3
Free Shrink (%) at 200°F	30		
Free Shrink (%) at 250°F	70		
Seal Strength (g/inch)	2000	2150	2320
WVTR (gms/100 sq.inch/24 hrs at 95% HR,95°F)	1,3	1,0	0,8
O ² Permeability (cc/m ² /24 hrs at 73°F, 1 atm)	13000	10000	8000
Length of the roll (FT) Singlewound BY-SW	8750	7000	5250
Centerfolded BY-CF	4375	3500	2625
Core Internal Diameter (inch)	3"		
Nominal roll outside diameter (inch)	9 1/2"		

STANDARD PUT-UPS

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

TYPE	WIDTH (inch)		
	mini	maxi	increment
BY-SW	4"	78"	114"
BY-CF	5"	40"	1"