

# BOLFRESH® BCF

## Printable Overwrap Stretch/Shrink Film

**BCF** is particularly suitable for the packing of fresh products (whole or in parts), like meat and chicken. Unlike traditional stretch film, BCF stretch shrink seals to prevent liquid leakage and contamination risks. Its high impact resistance reduces damage and product loss. Its properties guarantee an attractive shelf presentation.

**BCF** offers an excellent stretch capability while operating on the horizontal machines specific to this type of packaging. Its superior thermal resistance makes BCF a film which is easy to handle. It also facilitates high speed tray packing

**BCF** packing is hermetic. The seals are thin but resistant, to ensure a high level of cleanliness for shelves and products.



## Advantages

- Water-resistant packaging and leak-proof seals.
- Superior elasticity and impact resistance.
- Formulated for print applications.
- Optical properties and product-conforming shrink without wrinkles, for a highly attractive presentation.
- Complies with all relevant FDA (USA) and FIA (Canada) regulations on food.





**BCF** is ideally suited for printing

Technical Properties	Test Unit	Test Method	BCF			
<b>Presentation</b>						
Gauge			60	80		
Roll Length Single wound	FT		7000	5450		
Width Single wound	in		Min: 4in Max: 78in Increment .25in			
<b>Optical Properties</b>						
Haze	ASTM D1003-A		3.5	4		
Gloss at 20°	ASTM D2457		115	115		
<b>Shrinkage Properties</b>			<b>LD*</b>	<b>TD*</b>	<b>LD*</b>	<b>TD*</b>
Free Shrink at 200°F	ATSM D2732		25	27	23	25
Free Shrink at 260°F			80	80	70	70
<b>Mechanical Properties</b>			<b>LD*</b>	<b>TD*</b>	<b>LD*</b>	<b>TD*</b>
Stiffness modulus	Mpa	ASTM D882	210	210	190	190
Elongation at break	%	ASTM D882	140	140	150	150
Tensile strength	Kg/cm <sup>2</sup>	ASTM D882	1100	1100	1100	1100
<b>Barrier Properties</b>						
Water vapor transmission rate (100°F, 100% RH)	g/m <sup>2</sup> ,24hrs	ASTM E96	21	17		
O2 transmission rate (73°F, 0% RH)	cm <sup>3</sup> /m <sup>2</sup> ,24hrs	ASTM D1434	16000	13000		

## Contact Us

Give us a call for more information about our services and products

**Bolloré Inc**  
60 Louisa Viens Drive  
Dayville, CT 06241

1-800-343-0358

[customer.service@bolloréinc.com](mailto:customer.service@bolloréinc.com)

[sales@bolloréinc.com](mailto:sales@bolloréinc.com)

Visit us on the web at  
[www.bolloréinc.com](http://www.bolloréinc.com)