

Bolfresh®

BCB

Controlled breathing polyolefin film

- Optimum shrinkage on odd-shaped items
- Strong seal and good machinability
- Controlled breathing rate
- Delivered under polyethylene sleeve with plastic winding core



APPLICATIONS

Bolfresh® BCB film is designed for wrapping irregular shaped food products which require good shrinkage properties.

Its unique formulation allows fast shrinking at low temperatures and thereby prevents heat exposure damage when packing products like portions of cheese.

Bolfresh® BCB offers downgauging opportunities to minimize the environmental impact, while energy savings are obtained as a result of reduced shrinking temperature.

Bolfresh® BCB's permeability optimizes the cheese breathing and thus extends its shelf life.



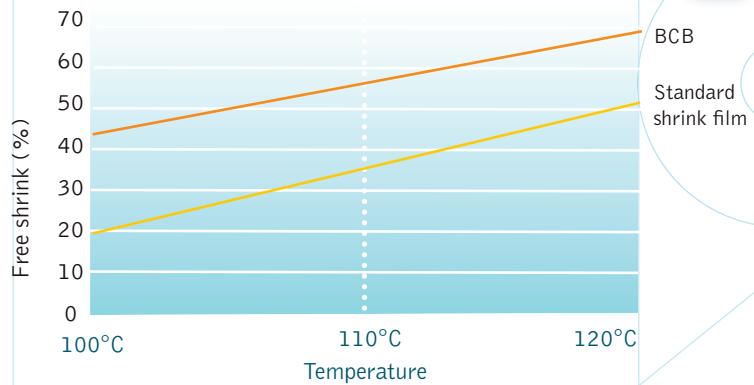
Pack & Protect

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OPTIMUM SHRINKAGE



TECHNICAL FEATURES

	12 microns	15 microns	19 microns
Gloss (%)		118	
Haze (%)		2,5	
Shrinkage (%) at 93°C at 120°C		30 70	
Seal strength (N/30 mm) at 160°C at 190°C	24 48	27 60	35 65
Water steam permeability (g/m ² /24h at 38°C - 100% RH)	37	28	24
O ₂ permeability (cm ³ /m ² /24h bar at 23°C 0% RH)	13 000	9 800	8 400
CO ₂ permeability (cm ³ /m ² /24h bar at 23°C 0% RH)	52 000	38 500	33 000
Roll length (m)	3 500	2 670	2 140
Internal diameter (mm)	76,2		
External diameter (mm)	245		

To the Bolfresh® outstanding performance can be added **Bolloré's secured manufacturing and quality standards:**



FOOD CONTACT COMPLIANCE

This Bolloré film complies with the applicable EC and USA regulations. Full details (with the conditions of use) are given on the Declaration of Compliance for food contact (this document is available on request).



CERTIFICATIONS

Bolloré facility manufactures the packaging films according to the food safety standard BRC/IOP (British Retail Consortium, Institute of Packaging), as well as ISO 22000.



TRACEABILITY

Bolloré ensures the traceability of the materials and items manufactured at all production stages, including raw material, production and shipment.

PRESENTATION

Bolfresh® BCB exists in Singlewound version only (BCB-S).

> **For more information, please contact our sales department.**

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The technical features of the products defined herein are given for typical values. They are guides for the use of the quoted films and are not for use as limiting specification.

Users have to ensure that they are suitable for specific applications as performance may vary with processing conditions.

Properties and performance are subject to change and Bolloré keeps the right to modify the definition and properties of its products without prior notice.