### Bolfresh®

# BSF

### Stretch-Shrink film

- Water-resistant packaging and leak-proof seals
- Superior elasticity and impact resistance
- High antifog capacity
- Optical properties and product-conforming shrink without wrinkles, for a highly attractive presentation





#### **APPLICATIONS**

**Bolfresh® BSF** is particularly suitable for the packing of fresh products (whole or in parts), like meat and chicken.

Unlike traditional stretch film, BSF stretch-shrink seals to prevent liquid leakage and contamination risks.

Its high impact resistance reduces damage and product loss. Its antifog properties guarantee an attractive shelf presentation.

**Bolfresh® BSF** offers an excellent stretch capacity while operating on the horizontal machines specific to this type of packaging.



Its superior thermal resistance makes **Bolfresh® BSF** a film which is easy to handle.

It also facilitates high speed tray packing.

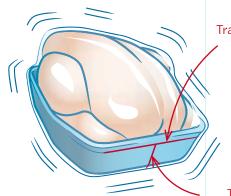
## Bolfresh®

### **BSF**

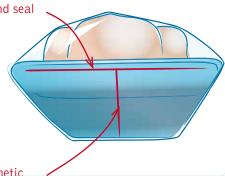


#### SEALING COMFORT

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



Transversal end seal



Totally hermetic

longitudinal bottom seal

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.

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 ensue that they are suitable for specific applications as performance may vary with processing conditions.

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

TECHNICAL FEATURES
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	15 microns	21 microns
Gloss (%)	115	115
Haze (%)	3,5	4
Shrinkage (%) at 93°C at 120°C	25 75	23 70
Elongation at break (%)	140	150
Seal strength (N/30 mm)at 130°C	30	32
Water vapor transmission rate (g/m²/24h at 38°C - 100% RH)	21	17
O <sub>2</sub> permeability (cm³/m²/24h bar at 23°C 0% RH)	16 000	13 000
Roll length (m)	2 670	1900

#### **PRESENTATION**

**Bolfresh® BSF** is available in singlewound (BSF-S), core width 76,2 or 153 mm (3" or 6"). For the printable version of Bolfresh® BSF, please refer to the **Bolfresh® BCF** product sheet.

For more information, please contact our sales department.



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