



QuenchTek BG is a high-performance bone guard thermoforming film designed to protect against the toughest packaging challenges - **sharp bones, irregular edges & cut surfaces** common in **bone-in meat, cured meat, and fresh meat applications**. Manufactured using **advanced German Water Quenching Technology**, it delivers exceptional puncture resistance without compromising on **clarity, formability, or shelf appeal**.

KEY BENEFITS

EXCEPTIONAL PUNCTURE RESISTANCE:

German Water Quenching Technology lets QuenchTek BG withstand sharp bones, protruding edges, and jagged cut surfaces without failing under vacuum. This means fewer line punctures & greater confidence packing your most demanding bone-in cuts.

REDUCED LEAKER RATES:

By resisting the pinholes and micro-punctures that cause vacuum failure, QuenchTek BG sharply lowers leaker rates across every run. The result is less product loss, fewer rejects, and reliable shelf life all the way to retail.

EXCELLENT DEEP DRAW CAPABILITY

QuenchTek BG forms into deep, well-defined cavities without thinning or tearing, even for thick, irregular bone-in products. Every pocket holds its shape and seals cleanly, delivering uniform, professional packs on a single setup.

CRYSTAL - CLEAR PRESENTATION

Despite its toughness, QuenchTek BG offers outstanding clarity and gloss for a bright, premium look at the shelf. Shoppers see the meat fresh and unobstructed, boosting appeal while making quality checks quick and easy.

STANDARD PUT-UPS

Thickness:	65 to 350 µm
Composition:	PA: 40%, PE: 60% (Tolerance: ± 5%)
Widths Available:	100mm to 1320 mm (+1mm, -0mm)
Versions:	Transparent, Coloured, or Printed, Peelable
Printing:	HD gravure or flexo print (up to 10 colours)

PRODUCT APPLICATIONS



BONE-IN CHICKEN



BONE-IN BEAF



LAMB



PORK RIBS



HAM & SPECK

ADDITIONAL INFO & DISCLAIMER

- Property values stated are based on typical values and should not be construed as product specifications.
- The film complies with applicable regulations for direct contact with foodstuffs, provided the packaging material is used properly. The company packing the product is responsible for checking that the film is suitable for the intended application, for selecting a suitable film thickness, and for using a suitable secondary packaging system.
- The guaranteed storage life of the packaging material is 12 months from the date of manufacture, unless the transport packaging of the pallets is damaged or the terms of transportation and storage are violated.
- Store under a roof that protects the product from direct sunlight, at 15–25°C and 40–60% relative humidity, and at least 1m from heating appliances.
- Traces of colour are permitted in the film if they are not visible in a single film sheet.

Head Office

- New Delhi

Factories

- 3 in Mundra, India
- 1 in Kolkata, India
- 1 in Dadri, India
- 1 in Ciudad del Este, Paraguay
- 1 in Surabaya, Indonesia
- 1 in AltaMira, Mexico

Domestic Sales Office

- Delhi • Mumbai • Kolkata • Cochin
- Bangalore • Hyderabad • Chennai • Bhopal

Key Markets

- USA • Canada • Mexico • Germany
- UK • France • Italy • Spain
- Poland • Brazil • Argentina • Australia