

# ClearShield<sup>TM</sup> Retail



## Clearly Superior Puncture Protection

ClearShield<sup>®</sup> Retail plain or printed high barrier bone-in shrink bags for fresh and processed meat are the clear packaging solution for your product line.

- Superior gloss and clarity that let your product shine.
- Extreme toughness and puncture resistance to withstand abuse common in shipping and handling.
- Excellent oxygen and moisture barrier protection provides extended shelf life for your products.
- Superior shrink properties compared to bulky patch bags.
- Sustainable solution that uses ½ the material as typical bone-in bags
- Conveniently runs on existing equipment with no need to orient a patch to the meat.

## Typical Products

Ribs, bone-in hams, picnics, peppered deli meats

## Typical Equipment

All Vacuum Chamber Machines

## Engineered for top performance.

To provide customers with the optimal product functionality and appearance, Alcan Packaging offers an award winning, proprietary multilayer coextruded film.

## Typical Properties

Property	Value
Puncture Resistance	> 70 lbs.
Tensile Strength, psi	MD / TD 15,000 / 22,000
Free Shrink, 200° F	MD / TD 38% / 38%
Haze	< 10%
Gloss, 45°	80+ units
O2TR (cc/m <sup>2</sup> /24 hrs @ 73° F, 95% RH)	< 17.0
WVTR (g/ m <sup>2</sup> /24 hrs @ 100° F, 100% RH)	< 5.0

## Specification Detail

Straight or Curved Bottom Seal			
Product	Gauge, mil	Plain / Imprinted	Printed
Pork/Beef	3.8	B-3350	B-3351

**FDA/USDA STATUS:** These products comply with the requirements for a food contact material under the Food Additive Regulations. Alcan Packaging, Inc. has statements on file from suppliers of all materials used in this film, assuring that the items used are in compliance with the appropriate Food Additive Regulations.

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