Clifton Packaging are pleased to introduce CRYSTA™ FILM - a radical new range of high gloss, crystal clear, easy forming, and excellent-performance barrier films for both top and bottom web applications.

The CRYSTA™ family of films features a revolutionary multi-layer co-extrusion process with unique and innovative cooling properties allowing the films to crystallize giving you perfect clarity.

CRYSTA™ family of films are production friendly and perform consistently for your most demanding applications.

CRYSTA™ FILM & FORM have been specially designed and engineered to perform on all thermoforming machines for the majority of applications.

The unique mechanical properties of CRYSTA™ film allows for downgauging without losing any reliability or protective properties required for your vacuum packing and MAP applications.

Characteristics

- Exceptional optical clarity.
- High gloss finish.
- Lower form & seal temperatures.
- Improved draw depth properties.
- Excellent memory retention.
- Superior hot tack properties.
- Sealability through contaminates.
- Pasteurisable upto 100°C.
- Structure not affected by moisture.
- Excellent puncture resistance.

Applications

- Fresh Meat.
- Fish.
- Poultry.
- Sausages and Cured Meats.
- Cooked Meats.
- Cheese.
- Bread.
- Sauces and Soups.
- Processed Produce.
- Boil in the Bag and Pasteurization.
- Ready Meals.

www.cliftonpackaging.com
**CRYSTA™ FILM**
- Non formable barrier top web.
- High gloss finish.
- Non curling with good hot tack seal to CRYSTA™ base webs.
- Available gauge: 65-75 microns.

**CRYSTA™ FORM**
- Formable barrier base web.
- Excellent memory retention.
- Improved draw depth properties for excellent forming and better corner wall thickness over standard films.

**Application**  Vacuum Packaging, MAP, Boil in Bag, Pasteurization & Sterilization upto 100°C.

**CRYSTA™ FILM B**
- Non formable high barrier top web.
- Sandwiched EVOH barrier for better protection.
- Non curling with good hot tack seal to CRYSTA™ base webs.
- Available gauge: 65-75 microns.

**CRYSTA™ FORM B**
- Formable high barrier base web.
- Improved draw depth properties for excellent forming and better corner wall thickness over standard films.

**Application**  Vacuum Packaging, MAP. For oxygen sensitive and long shelf life products such as cooked meat products, long life bread and dairy.

www.cliftonpackaging.com
# Packing Specification

<table>
<thead>
<tr>
<th>Material Code</th>
<th>Thickness µm</th>
<th>F</th>
<th>NF</th>
<th>Metres Per Reel</th>
<th>Metres per Pallet</th>
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<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td>&lt; 325mm</td>
<td>325 - 600mm</td>
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<tr>
<td>CF 501 65 µm</td>
<td>65</td>
<td>X</td>
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<td>26,400</td>
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<tr>
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<td>800</td>
<td>19,200</td>
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<tr>
<td>CF 501 90 µm</td>
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<td>700</td>
<td>16,800</td>
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<tr>
<td>CF 501 100 µm</td>
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<tr>
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<tr>
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<tr>
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<tr>
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<tr>
<td>CF 501 225 µm</td>
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<tr>
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F = Formable  
NF = Non Formable  
B = With EVOH  
HB = With Thicker EVOH

Typical packing specs but may vary for specific applications.

**OPTIONS**

- Blue tint.
- Peelable seal.
- Antifog coating.
- Corona treated for printing.

For further information please contact one of our film technicians who will be able to help you with the products we supply engineered to suit your specific market and product application.