

## **Pizza Capping Film Specification Sheet**

**Typical Application:** For packaging pizzas, LK® Pizza Capping Film offers unmatched convenience and clarity, making your product look amazing and your job easier. Just pull a fresh sheet from the dispenser carton, place the sheet over the pizza and shrink-wrap the film using a pizza capping machine.

Material Type: Clear polyolefin film

## **Material Specifications:**

| Property                                 |         | Unit        | ASTM       | Value |
|--|---------|-------------|------------|-------|
| Thickness                                |         | μm          | ASTM-D374  | 15    |
| Density                                  |         | g/cm3       | ASTM-D1505 | 0.92  |
| Tensile Strength                         | MD      | N/mm        | ASTM-D882  | 115   |
|  | TD      |             |            | 105   |
| Elongation at Break                      | MD      | % ASTM-D882 | ACTM DOOD  | 100   |
|  | TD      |             | A311M-D862 | 100   |
| Unrestrained Linear<br>Thermal Shrinkage | MD      | %           | ASTM-D2732 | 50    |
|  | TD      | 120 C       |            | 55    |
| C.O.F                                    | Static  |             | ASTM-D1894 | 0.3   |
|  | Dynamic |             |            | 0.32  |
| Haze Clarity                             |         | %           | ASTM-D1003 | 2.8   |
| Clarity                                  |         | %           | ASTM-D1003 | 92.9  |
| Specular Gloss (45C)                     |         | %           | ASTM-D2457 | 92.9  |
| Propagation Tear<br>Resistance           | MD      | N           | ASTM-D2732 | 115   |
|  | TD      |             |            | 2.5   |
| Seal Strength                            |         | N/15mm      | QB/T2358   | 11    |

Meets the FDA requirements for direct contact with food products, and complies with 21 CFR for food, drug and cosmetic packaging.

Each user of the material should make their own tests to determine the specific products suitability for their application. Users must make their own determination of its safety, lawfulness, and technical suitability in its intended application.

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