

| DESCRIPTION | FEATURES | APPLICATIONS |
|--|---|--|
| StockPKG Standard High Barrier Non-Forming web is nylon coextruded film suitable as a non-forming peelable web for meat, cheese and other food products that require high barrier packaging. | <ul style="list-style-type: none"> - Exceptional clarity and gloss - Excellent abuse resistance - Low seal initiation temp peelable sealant - Excellent moisture and oxygen barrier | <ul style="list-style-type: none"> - High barrier non-forming web for HFFS equipment for peelable applications - Retail applications where good clarity and gloss are needed |

| PROPERTIES | TEST METHOD | UNIT | TYPICAL VALUE | | | |
|-----------------------|---------------|----------------|---------------|-------|-------|-------|
| Physical Properties | | | | | | |
| Thickness | Internal | mil | 2.5 | 3 | 3.5 | 5 |
| Yield | As calculated | in²/lb | 11178 | 9315 | 7984 | 5589 |
| Haze | D-1003 | % | 5 | 5 | 6 | 8 |
| Gloss (45°) | D-2457 | % | 85 | | | |
| Mechanical Properties | | | | | | |
| Tensile Strength | D-882 | psi (MD) | 6300 | | | |
| | | psi (TD) | 5800 | | | |
| Elongation | D-882 | % (MD) | 480 | 500 | 515 | 540 |
| | | % (TD) | 500 | 515 | 525 | 540 |
| Secant Modulus | D-882 | psi (MD) | 94000 | 96000 | 96000 | 98000 |
| | | psi (TD) | 90000 | 92000 | 92000 | 94000 |
| Elmendorf Tear | D-1922 | g (MD) | 350 | 370 | 370 | 400 |
| | | g (TD) | 340 | 360 | 360 | 380 |
| Peel Force | F-88 | g | 1400 | | | |
| Barrier Properties | | | | | | |
| OTR | D-1434 | cc/100in^2/day | 0.31 | 0.28 | 0.23 | 0.16 |
| WVTR | F-1249 | g/100in^2/day | 0.65 | 0.6 | 0.49 | 0.4 |

MD = Machine Direction

TD = Transverse Direction

Storage & Handling: Needs to be stocked in a closed warehouse & should not be exposed to direct sun light or light sources. Avoid extreme of humidity and heat. It is recommended to store below 40°C in dry places in original packing.

Food Contact: Complies with EC (EU 202/2014 & EU 10/2011) and FDA (21 CFR § 175.105 & 21 CFR § 175.300) regulations on packaging for direct contact with foodstuffs. Specific document and MSDS are available on request.

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