



DuPont Teijin Films™



MYLAR® HF02APSR

Product Description

Mylar® Harvest Fresh lidding films are specially designed for fresh cut produce sealant lidding. With superior clarity and anti-fog properties these films provide unmatched shelf appeal. Easy peel opening, customized seal / peel strength and shred resistant one piece removal offers consumers the ultimate in convenience. Mylar® HF02APSR has a surface pretreatment for improved ink adhesion and lamination bond strength.

To ensure the highest level of food safety Mylar® Harvest Fresh lidding films offer broad FDA and EU regulatory compliance. Strong seals offer tamper evidence. High yield mono web film offer low area cost as well as sustainability through package reduction. DuPont Teijin Films commitment to sustainability is evident by offering Mylar® Harvest Fresh lidding with up to 30% Post Consumer Recycle content.

Mylar® Harvest Fresh lidding films offer superior mechanical properties, such as stiffness and lay flat, providing exceptional machine efficiency. High tear resistance eliminates skeleton wind-up breaks. Excellent hot tack provides strong seals even when product is mounded and may also provide increased productivity. Thermal distortion in package is eliminated with the use of Mylar® Harvest Fresh lidding. Mylar® Harvest Fresh lidding can be perforated easily and more precisely than laminates providing optimal respiration of fresh cut produce for extended shelf life.

Approvals

Food Contact Status - Please contact your DuPont Teijin Films representative to receive the Regulatory Compliance documents

Disposal

Disposal of MYLAR® HF02APSR does not present special problems. It can be buried as a relatively inert material in a landfill or burned in an incinerator with normal refuse. The incinerator should have sufficient draft to exhaust all combustion products through the stack to avoid exposure to irritating fumes. The disposal method should comply with local, state and federal regulations.

Typical Properties

| |
|------------------------------------|
| Available Thickness [Gauge] |
| 100 |

| Property | Thickness | Value | Units | Test |
|---|-----------|--------|---------------------------|------------------------------|
| BARRIER | | | | |
| Gas Permeability - O ₂ , 24 hr | 100 | 5 | cc/100 in ² | ASTM D3985 22°C/75% RH/1 ATM |
| WVTR | 100 | 1.3 | g/100in ² /day | ASTM F1249 38°C,90% RH |
| OPTICAL | | | | |
| Haze | 100 | 6 | % | ASTM D1003 |
| PHYSICAL | | | | |
| Elongation at Break MD | 100 | 170 | % | ASTM D822 |
| Elongation at Break TD | 100 | 144 | % | ASTM D822 |
| Unit Weight | 100 | 21.9 | lb/ream | ASTM E252 |
| Yield (nominal) | 100 | 19,700 | in ² /lb | |
| THERMAL | | | | |
| Heat Seal Strength | | 600 | g/in | 250°F/0.35 sec/25psi |

Contact Info

DuPont Teijin Films U.S. Limited Partnership
3600 Discovery Drive
Chester, VA 23836 USA
Tel: (800) 635-4639
Fax: (804) 530-9867

Disclaimer

Note: These values are typical performance data for DuPont Teijin Films' polyester film; they are not intended to be used as design data. We believe this information is the best currently available on the subject. It is offered as a possible helpful suggestion in experimentation you may care to undertake along these lines. It is subject to revision as additional knowledge and experience is gained. DuPont Teijin Films makes no guarantee of results and assumes no obligation or liability whatsoever in connection with this information. This publication is not a license to operate under, or intended to suggest infringement of, any existing patents.

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