

MYLAR® HF01AP

DESCRIPTION:

MYLAR® HF01AP is specially designed for fresh cut produce sealant lidding. With superior clarity and anti-fog properties this film provides unmatched shelf appeal.

CHARACTERISTICS:

- Easy peel opening, customized seal/peel strength and shred resistant one-piece removal offers the ultimate convenience
- Chemically pretreated for improved ink adhesion
- Strong seals offer tamper evidence
- High yield mono web film offers low area cost as well as sustainability through package reduction
- Up to 30% post-consumer recycle content
- Superior stiffness and lay flat
- High tear resistance eliminates skeleton wind-up breaks
- Excellent hot tack provides strong seals
- Can be perforated easily and more precisely than laminates providing optimal respiration of fresh produce for extended shelf life

FDA STATUS:

Manufactured with material compliant with FDA regulations.

TECHNICAL DATA:

PROPERTIES	UNIT OF MEASURE	TYPICAL VALUES	TEST METHOD
Thickness	Gauge	75	-
Yield	ln ² /lb	24,600	-
Tensile Strength MD at break	psi	25,000	ASTM D882A
Tensile Strength TD at break	psi	30,000	ASTM D882A
Elongation at Break MD	%	110	ASTM D882
Elongation at Break TD	%	80	ASTM D882
Gas Permeability O ₂ , 24 hr	cc/100in ²	7	ASTM D3985 22°C/75% RH/1 ATM
WVTR	g/100 in ² /day	1.9	ASTM E96 Procedure E
Heat seal strength	g/in	475	250°F/25 psi/0.35 sec
Haze	%	6	ASTM D1003
Modulus	psi	550,000	ASTM D822
Tear (Graves)	lb	0.9	ASTM D1004

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CORPORATE HEADQUARTERS 9201 W. Belmont Avenue | Franklin Park, IL 60131

USA 800.618.5060 | 847.678.1800 main | 847.233.0199 fax

CAN 800.268.4108 | 416.292.6000 main | 416.292.7399 fax

TRANSCENDIA.COM