

General Information

White, thermoforming APET film with a tight silicone release on one side

Physical Properties

Thickness	5.9	mil	
Color	white		
Color: B (Yellowness)	-1.5 ± 1.5		
Color: L (Luminance)	80.0		
Acetaldehyde	1 MAX	ppm	
Gloss (20°)	80	GU	ASTM - D2457

Mechanical Properties

Ultimate Tensile Strength (MD/TD)	7400/7300	psi	ASTM - D882
Elongation at Break (MD/TD)	210/206	%	ASTM - D882
Tensile Strength at Break (MD/TD)	4550/4440	psi	ASTM - D882

Thermal Properties

Melting point	245	°C	DSC
Glass Transition Temperature	82	°C	DSC
Crystallization Temperature	175	°C	DSC

Shelf Life

1 year from date of manufacture

Technical Information Notes

Safe for food packaging applications based on compliance with FDA regulation 21 CFR Section 177.1630, European Legislation EU 10/2011 and RoHS Directive 2002/95/EC and its subsequent amendments for heavy metal contents

Original Issue Date- 10/21/2020

Approval Date- 10/27/2020 Revision- A

Listed Values:

The above values are typical property values not to be construed as specification limits.

CLAIMS, WARRANTIES, AND LIMITATIONS OF LIABILITY:

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