

MELINEX® AG3

Product Description

Melinex® AG3 is a clear polyester film coated on both sides for Anti-fog and Anti-glare performance.

Approvals

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

Typical Properties

Available Thickness [Gauge]			
400; 450			

Property	Thickness	Value	Units	Test		
OPTICAL						
Haze	ALL	0.9	%	ASTM D1003		
Total Light Transmission (TLT)	ALL	96.0	%	ASTM D1003		
PHYSICAL						
Tensile Strength MD (break)	ALL	22,000	psi	ASTM D882A		
Tensile Strength TD (break)	ALL	24,000	psi	ASTM D882A		
Yield (nominal)	400	4,960	sq in/lb			
Yield (nominal)	450	4,410	sq in/lb			
THERMAL						
Shrinkage MD (190°C)	ALL	2.5	%	Unrestrained @ 190°C/5 min		
Shrinkage TD (190°C)	ALL	1.0	%	Unrestrained @ 190°C/5 min		

Contact Info

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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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