

Ding Zing® Film FS8090

Features

- Polyurethane polyester base
- Very smooth and glossy surface
- Very good physical properties
- Easy for vacuum forming

Physical Properties

*Properties	Unit	Method	Direction	**Value	Note
Hardness	Shore A	ASTM D2240		90 ±3	
Specific Gravity		ASTM D792		1.21	
Tensile Strength	Kg/cm ²	ASTM D412	MD CD	357 329	
300% Modulus	Kg/cm ²	ASTM D412	MD CD	107 80	
Elongation	%	ASTM D412	MD CD	628 724	
Tear Strength	Kg/cm	ASTM D624 (Die C)	MD CD	105 100	
Film Melting Point	°C			130	
QUV Discoloration	Grade	ASTM G154 (45°C/24hrs/0.78W/m ²)		4~5	

**Actual results may yield up to ±15%.

*Data provided are used solely for references only, and are not guaranteed statements.



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