

Ding Zing® Film FS2090

Features

- Polyurethane polyester base
- High temperature resistance
- High tensile strength
- Good tear resistance
- BGA grade
- Oil resistance
- High elongation at break
- Excellent flexibility at low temperature

Physical Properties

*Properties	Unit	Method	Direction	**Value	Note
Hardness	Shore A	ASTM D2240		86 ±3	
Specific Gravity		ASTM D792		1.20	
Tensile Strength	Kg/cm ²	ASTM D412	MD CD	435 430	
Elongation	%	ASTM D412	MD CD	470 500	
300% Modulus	Kg/cm ²	ASTM D412	MD CD	105 90	
Tear Strength	Kg/cm	ASTM D624	MD CD	115 115	
Film Melting Point	°C			145	
UV stability	Grade	D1148		1	

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

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