

Ding Zing® Film FS2091S

Features

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

Physical Properties

*Properties	Unit	Method	Direction	**Value	Note
Hardness	Shore A	ASTM D2240		85 ±3	
Specific Gravity		ASTM D792		1.10	
Tensile Strength	Kg/cm ²	ASTM D412	MD CD	465 340	
Elongation	%	ASTM D412	MD CD	555 520	
300% Modulus	Kg/cm ²	ASTM D412	MD CD	115 100	
Tear Strength	Kg/cm	ASTM D624	MD CD	135 135	
Film Melting Point	°C			145	
UV stability	Grade	ASTM D1148		2	

**Actual results may yield up to ±15%

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



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