

## Ding Zing® Film FT1029X4-NN

### Features

- Polyurethane polyether base
- Anti-microbial
- FT1029X4-NN is judged to have antimicrobial efficacy over grade 2 based on JIS Z2801 test.
- FT1029X4-NN, tested with 10~30% bacteria on the surface, is judged to have antimicrobial efficacy over grade 2 based on ASTM G21 test.
- Excellent hydrolysis, weather resistance

### Physical Properties

*Properties	Unit	Method	Direction	**Value	Note
Hardness	Shore A	ASTM D2240		85 ±3	
Specific Gravity		ASTM D792		1.12	
Tensile Strength	Kg/cm <sup>2</sup>	ASTM D412	MD	436	
			CD	456	
Elongation	%	ASTM D412	MD	749	
			CD	797	
300% Modulus	Kg/cm <sup>2</sup>	ASTM D412	MD	74	
			CD	71	
Tear Strength	Kg/cm	ASTM D624	MD	118	
			CD	117	
Film Melting Point	°C			142	
UV Stability		ASTM D 1148		4	

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

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