

# DING ZING Specification Sheet

## Polyether Film

FT1037  
(0.08mm)

- Thermoplastic Polyurethane
- Resistance to low temperature
- Low hardness
- Great elasticity
- Hydrolysis resistance
- Eco-friendly

Physical Properties	Unit	Testing Method	Testing Result
Hardness	Shore A/D	ASTM D2240	75A
Specific Gravity		ASTM D792	1.11
Tensile Strength	kg/cm <sup>2</sup>	ASTM D412	warp: 496 weft: 586
300 % Modulus	kg/cm <sup>2</sup>	ASTM D412	warp: 98 weft: 70
Ultimate Elongation	%	ASTM D412	warp: 584 weft: 665
Tear Strength	kg/cm	ASTM D412	warp 60 weft 66
Film Melting Point	°C		157



**DING ZING CHEMICAL PRODUCTS**

SINCE 1981

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