

DING ZING Specification Sheet

Polyether Film FT1029X4-NN

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

Physical Properties	Unit	Testing Method	Testing Result
Hardness	Shore A/D	ASTM D2240	85A
Specific Gravity		ASTM D792	1.12
Tensile Strength	kg/cm ²	ASTM D412	warp: 436 weft: 456
300 % Modulus	kg/cm ²	ASTM D412	warp: 74 weft: 71
Ultimate Elongation	%	ASTM D412	warp: 749 weft: 797
Tear Strength	kg/cm	ASTM D624(Die C)	warp 118 weft 117
Film Melting Point	°C		142



DING ZING CHEMICAL PRODUCTS

SINCE 1981

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