

DING ZING Specification Sheet

Hot Melt Film FS8080X1+DZ03

- Thermoplastic polyurethane
- Excellent adhesion on mesh fabric of sports shoes
- Melting point over 100°C
- Suitable for various laminations
- Eco-friendly

Physical Properties	Unit	Testing Method	Testing Result
Hardness	Shore A/D	ASTM D2240	80A
Specific Gravity	—	ASTM D792	1.19
Tensile Strength	kg/cm ²	ASTM D412	warp: 310 weft: 308
300 % Modulus	kg/cm ²	ASTM D412	warp: 78 weft: 73
Ultimate Elongation	%	ASTM D412	warp: 762 weft: 786
Tear Strength	kg/cm	ASTM D624(Die C)	warp 75 weft 74
Film Melting Point	°C		118



DING ZING CHEMICAL PRODUCTS

SINCE 1981

No. 8-1, Pei-Lin Rd., Hsiao-Kang Dist., Kaohsiung Taiwan, +886-7-8070166,
www.dingzing.com