

# DING ZING Specification Sheet

## Hot Melt Film FS5723X1+DZ03 (0.254mm)

- Thermoplastic Polyurethane
- Low processing temperature (75°C)
- Good bonding with genuine & PU leather and microfiber
- Excellent bonding material for electronic device cases
- Suitable for various laminations
- Eco-friendly

Physical Properties	Unit	Testing Method	Testing Result
Hardness	Shore A/D	ASTM D2240	97/40
Specific Gravity	—	ASTM D792	1.19
Tensile Strength	kg/cm <sup>2</sup>	ASTM D412	warp: 313 weft: 333
300 % Modulus	kg/cm <sup>2</sup>	ASTM D412	warp: 57 weft: 54
Ultimate Elongation	%	ASTM D412	warp: 923 weft: 963
Tear Strength	kg/cm	ASTM D624(Die C)	warp 86 weft 80
Film Melting Point	°C		57



**DING ZING CHEMICAL PRODUCTS**

SINCE 1981

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