

Ding Zing[®] Film FT1087

Features

- Polyurethane polyether base
- Excellent hydrolysis resistance
- Suitable for food contact applications
- High resilience
- Good low temperature flexibility

Physical Properties

| *Properties | Unit | Method | Direction | **Value | Note |
|--------------------|--------------------|------------|-----------|---------|------|
| Hardness | Shore A | ASTM D2240 | | 87 ±3 | |
| Specific Gravity | | ASTM D792 | | 1.12 | |
| Tensile Strength | Kg/cm ² | ASTM D412 | MD | 451 | |
| | | | CD | 474 | |
| Elongation | % | ASTM D412 | MD | 576 | |
| | | | CD | 604 | |
| 300% Modulus | Kg/cm ² | ASTM D412 | MD | 118 | |
| | | | CD | 108 | |
| Tear Strength | Kg/cm | ASTM D624 | MD | 103 | |
| | | | CD | 97 | |
| Film Melting Point | °C | | | 145 | |
| UV stability | Grade | ASTM D1148 | | 4 | |

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

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



DING ZING CHEMICAL PRODUCTS CO., LTD.

SINCE 1981

<http://www.dingzing.com> e-mail: film@dingzing.com.tw Tel: +886 - 7 - 8070166
No.8-1, Pei-Lin Rd. Hsiao-Kang Dist., Kaohsiung, Taiwan Fax: +886 - 7 - 8071616