

# Provecta™ Aromatic

## FT1087

FT1087 is an ether-based aromatic technical film with great hydrolysis resistance and tear strength. It can be applied on various fabric laminations for outdoor sporting goods and life jackets.

### Features:

- Ether base
- Great hydrolysis resistance
- Great tear strength

### Applications:

- Life jackets
- Medical devices / products
- Outdoor sporting goods

| Hardness             | Specific Gravity | Tensile Strength              | Tear Strength           | 300% Modulus                  | Elongation             | Melting Point |
|----------------------|------------------|-------------------------------|-------------------------|-------------------------------|------------------------|---------------|
| (Shore A/D)<br>D2240 | D792             | (kg/cm <sup>2</sup> )<br>D412 | (kg/cm)<br>D624 (Die C) | (kg/cm <sup>2</sup> )<br>D412 | (%)<br>D412            | (°C)          |
| 87A                  | 1.12             | warp: 451<br>weft: 474        | warp: 103<br>weft: 97   | warp: 118<br>weft: 108        | warp: 576<br>weft: 604 | 150           |

The data and information provided are for reference only and are not guaranteed.

### About DingZing

DingZing is a leader in the development and production of high-performance polymers. We specialize in thermoplastic polyurethane and polyurethane products and solutions, with a focus on advanced technical films.

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# DingZing

Science. Innovation. Collaboration.