

Thickness Gauge For Foam & Lofty Products

F0017 Series

a measurable difference...

IDM[®]

instruments

These instruments give an accurate measurement of the thickness to be the basis for accurate values of various properties of cellular materials such as density, tensile strength, tear resistance and compression set. This gauge is suitable for Method A of AS 2282.2, ISO 1923 and ASTM D3574.

Applications:

- Foam
- Lofty products

Working Environment:

- **Operating Temperature:** -10°C to 55°C (with no condensation or icing)
- **Operating Humidity:** 25% to 65%
- **Storage Temperature:** -25°C to 65°C (with no condensation or icing)

Features:

- 80mmØ circular pressure foot (5027) mm²
- 100 Pa
- Digital scale read-out with an accuracy of ±0.01mm
- Range 200 x 0.01mm
- 2 x AAA (3V) Batteries



Model	Dimensions	Weight
F0017-M1	<ul style="list-style-type: none"> • H: 404mm • W: 300mm • D: 300mm 	15kg
F0017-M2	<ul style="list-style-type: none"> • H: 806mm • W: 350mm • D: 400mm 	23kg

Benefits:

- Easy to use
- Fast results
- Accurate

Options & Standards

- AS 2282.2 Method A
- ISO 1923
- ASTM D3574 (Soft Foam)
 - 100Pa Pressure
- JIS K 6400
- ASTM D3574 (Firm Foam)
 - 175Pa Pressure