

Technical Data Sheet

Product Code:	FDP3107 ALUMINIUM FOIL TAPE
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DESCRIPTION



FDP3107 is a single sided aluminium foil with a water based acrylic adhesive and a siliconised kraft release liner. The 100 Micron conformable, aluminium foil is very durable and has excellent properties including resistance to moisture vapour transmission. Benefiting from very high shear resistance and high peel adhesion, the relatively slow rate of bond development allows repositioning for some time after contact on most substrates.

PREPARATION

Ensure surfaces to be treated are free from grease, dust and loose material.

TECHNICAL PROPERTIES

Carrier	Aluminium foil
Adhesive	Water based Acrylic
Foil thickness	100 Micron
Total thickness (Foil and adhesive)	225 Micron Approx.
Adhesion	11.5N/25mm (FTM1)
Tack	7.5N/25mm (FTM9)
Shear strength	>24 hours (FTM8)
Application temperature	>5°C
Service temperature	-5°C to +100°C
Shelf life	6 months stored in original packaging at 18°C-23°C at 50-65% R.H.

ADDITIONAL INFORMATION

All the information in this data sheet is published in good faith and is intended to serve as a guide only. As we have no control over the manner or conditions in which our products are used, we cannot accept liability for results. Our recommendations on the use of our products are based on tests believed to be reliable but we would ask that you conduct your own tests to determine their suitability for your applications. Responsibility for ascertaining the suitability of products for the user's purposes rests with the purchaser.

Flowstrip® Limited and its agents cannot assume liability or responsibility for their requirements and adopt such precautions as required for the protection of personnel and property in the handling and usage of Flowstrip® Limited materials

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Specialist Adhesive Tapes

261120 SGS.4

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