



Technical Data Sheet

PPC No. 403F

30 MICRON ALUMINIUM FOIL TAPE

Applications and Directions:

The most common use for this product is as a moisture/vapour protection for joints in insulation materials.

Particular attention should be given to surface preparation prior to application, width of tape, alignment of tape along joint and rubbing down of tape for optimum contact bonding (use of 'squeegee' is recommended).

TECHNICAL DATA:

BACKING MATERIAL	DEAD SOFT ALUMINIUM FOIL
ADHESIVE TYPE	SYNTHETIC RUBBER/RESIN
TENSILE STRENGTH	42 N/25MM
ADHESION TO STEEL	25 N/25MM
ELONGATION AT BREAK	5%
TOTAL THICKNESS WITHOUT LINER	75 MICRONS
RECOMMENDED SERVICE TEMPERATURE	5 – 65⁰C
WVP	0

1/ Ignitability: British Standard 476: Part 5 Classified as P: not easily ignitable.

2/ Fire Propagation: British Standard 476: Part 6. Performance index $1 = 2.62$ $i = 1.83$

3/ British Standard 476: Part 7 1987 Classification Class 1.

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The detail in this leaflet refers to average test results obtained in our laboratory out of samples chosen from average production. The results are purely indicative and it is recommended that the user independently ascertain suitability for the application.