

FB180 Ablative Batt 50mm



DESCRIPTION

FIREFLY® FB180 Ablative Batt is designed to be complementary to **FIREFLY®** barriers, fully tested to BS EN 1363-1:2020 to maintain the integrity and performance of that system. Ideal for use in difficult, complicated areas with multiple penetrations and limited access.

USE AREAS

Ideally suited to work alongside flexible fire barriers in:

- Trapezoidal profile roofs
- Roof/floor platforms in concrete/metal
- Penetration details
- I-Beams and awkward shapes to present a straight edge to the barrier
- Friction fitted into tight spaces within eaves

CONSTRUCTION

Layers of mineral wool are combined to create a 50mm thick board product, with an ablative coating factory-applied to both sides. The board has a weight of 180kg/m³ with a rigidity that makes it suitable for friction fitting.

KEY BENEFITS

- Batt solution tested and certified for use as part of a **FIREFLY®** flexible fire barrier system
- Offers convenience of a batt without compromising the fire integrity of the overall system, maintaining the fire performance of the system it is used with
- Tested to BS EN 1363-1:2020 as part of a barrier system, for use vertically and horizontally
- Higher density 180kg/m³ provides high expansion and improved performance
- Tested on timber and for use horizontally between roof trusses/joists
- Ideal for use in tight areas, restricted access and multiple penetrations
- Typical batt aesthetic with a white, profiled surface

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| TITLE | FIREFLY® FB180 Ablative Batt |
| DESCRIPTION | Mineral fibre ablative batt for use with FIREFLY® flexible barriers |
| CERTIFICATION | Fully tested with 3rd party certification under application |
| SPECIFICATION | Meets requirements of BS EN 1363-1:2020 & BS EN 1366-3:2021 Penetration Seals, tested as a system Suitable for vertical and horizontal use |
| PROPERTIES | Layered mineral fibre, ablative coating on both sides, white appearance |
| DIMENSIONS | 1200 x 600 x 50mm |
| PACKAGING | Supplied as 1 standard size batt, bagged to provide protection in transit and on site. Do not allow the batt to be exposed to rain or water. |

