

FB Series

- dathmer's FB Series fire and smoke seals provide fire protection closing off the gap between the fire door and frame in the event of a fire. Extreme heat during fire activates the intumescent strip to expand and seal the gap preventing spread of fire and smoke to other parts of the building allowing enough time for people to evacuate, reducing the risk to life and protecting property.
- / Comes with a low friction brush insert providing excellent protection against cold smoke leakage.
- / Encapsulated in a PVC sleeve with heavy duty self-adhesive tape backing.
- / The high-performance intumescent core contains intercalated graphite that expands multi-directionally with a higher expansion ratio.
- / Ideal for sealing perimeter of doors including meeting stiles/astragals on double doors.
- / Available in a variety of sizes to cover 30, 60, 90 & 120 mins Fire door configurations.





FIELD OF APPLICATION

Rebates in timber door leaves or door frames
Approved for use on single or double action leaf doors
Can be used on latched and unlatched doors
New build and retrofit application

PRODUCT FEATURES

Rapid multi directional expansion

Activates from 180°C

Identification on each product ensures full traceability

Laboratory age testing indicates a life expectancy in excess of 100 years

Unaffected by moisture

Mineral based, safe to handle containing no fibrous materials

TEST STANDARDS & CERTIFICATES

BS 476 Part 20, BS 476 Part 22

BS EN 1634-1, BS EN 1634-3

Certifire Approved CF6057

COLORS*

| White | Brown | Dark brown |
|-------|-------|------------|
| Black | Grey | Red |
| Cream | | |

PRODUCT DIMENSIONS

Standard lengths: 2100mm, 2200mm, 2400mm other lengths available on request

Sizes





^{*} Actual product colour may vary from images shown