



# FF I Series

- / athmer's FF I 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 co-extruded fin 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

BS476 Part 20, BS476 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

10 x 4 mm	
15 x 4 mm	
20 x 4 mm	
25 x 4 mm	

\* Actual product colour may vary from images shown