

YSBCHEM Intumescent Fire Strips

Certified strip to prevent air circulation and the escape of hot gases and smoke for fire doors and buildings



DESCRIPTION

Our product is based on the chemistry of expandable graphite. It is flexible and thus easy to install and comes with self-adhesive backing. Our intumescent fire strip is designed to expand to many times its installation size to prevent air circulation and the escape of hot gases and smoke between doors, frames and other potential gaps where fire resistance is required. In addition our fire strip ensures smoke and toxic gas reduction.

ACCREDITATIONS

Our products have been extensively tested to the latest EU standards and have achieved Efectis Era approval assessed against the requirements of the technical schedules.

TEST INFORMATION

The thickness of the test pieces ranged from 1.5mm through to 40mm. The test pieces resisted fire for 180 minutes with no significant change and maintained integrity in accordance with criteria list E when the test was terminated.

Test Result: **EN1366-4 2006. A1 2010 (E).**

EN1363-1:1999, Fire resistance test-Part1: General requirements; EN 1363-2, Fire resistance tests-Part2: Alternative and additional procedures, EN ISO 13943:2000, Fire safety-Vocabulary (ISO 13943:2000)

STANDARD SIZES

Thickness	Roll	Length
1,5 mm x 15 mm	25 meters roll	300 meters in the box
2 mm x 15 mm	25 meters roll	300 meters in the box
1,5 mm x 20 mm	25 meters roll	225 meters in the box
2 mm x 20 mm	25 meters roll	225 meters in the box
1,5 mm x 30 mm	25 meters roll	150 meters in the box
2 mm x 30 mm	25 meters roll	150 meters in the box