

# FS701

## Acrylic Sealant



### FOR ALL BUILDING AND CONSTRUCTION JOINTS

Nullifire FS701 is a single-part water based fire resistant acrylic sealant.

FS701 provides up to 4 hours fire protection at building gaps and movement joints, whilst allowing low movement. It also provides fire protection around service penetrations.

#### Key features

- Rigid and flexible walls
- Fixing FB747 Batt System
- Acoustics up to 61dB
- Air Permeability up to 600 Pa
- Single sides seals
- Assumed working life of 10 years (ETAG 026)

#### Typical applications

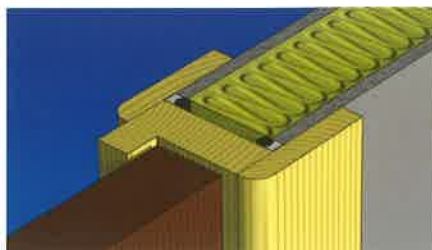
- Joints in compartment walls and floors

#### Typical Applications

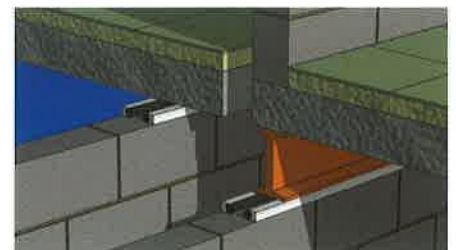
Vertical joint



Door frame



Head of wall



- Sealing in and around lightweight flexible partitioning
- Gaps between timber and block-work or masonry
- Decorative joints
- Sealing around service penetration, steel pipes, steel ducts, duct trays, cables and cable trays
- Used in conjunction with Nullifire FB747 Coated Board System for large service penetrations

#### Joint substrates

- Masonry to masonry
- Masonry to steel
- Steel to steel
- Masonry to timber (hardwood and softwood)

- Around pipes, services and cables
- In conjunction with Nullifire B747 Coated Board System

#### Testing and certification

##### Fire performance

- Tested in accordance with EN 1366-4 and 1366-3
- Up to 4 hours fire resistance
- Classification EN 13501
- CE ETAG-026

##### Acoustic performance

- Tested in accordance with EN 10140:2

##### Air permeability performance

- Tested in accordance with EN 1314-1

#### Specify this Nullifire Product

Nullifire System FS701 - apply to meet the requirement for the fire, acoustic, movement or air sealing rating specified. Contact Nullifire Technical Service for System Advice.

#### Technical support

Please refer to our MSDS and technical application data sheets for further details. For guidance on applications outside this scope, contact our technical department.

