



PyroSpan



- PROVIDES UP TO 4 HOURS FIRE RESISTANCE
- MOISTURE RESISTANT
- ACOUSTIC PERFORMANCE
- WILL ACCOMMODATE MOVEMENTS
- EASY TO INSTALL

WHAT IS PyroSpan FIRE RATED MOVEMENT JOINTS?

PyroSpan Fire Rated Movement Joints are designed to prevent the spread of fire from one compartment to another where fire separating walls and floors must accommodate horizontal or vertical movement and provide up to 4 hours fire resistance.

PyroSpan Fire Rated Movement Joints are made from fire retardant compressible foam, factory coated with a heat reactive intumescent which forms a versatile and flexible gap seal.

WHY USE FIRE RATED MOVEMENT JOINTS ?

- Comprehensively tested and assessed in accordance with BS 476 part 20 : 1987 for up to 4 hours fire resistance.
- Certified for use between a variety of joint materials.
- They possess excellent working characteristics.

WHERE TO USE FIRE RATED MOVEMENT JOINTS ?

PyroSpan Fire Rated Movement Joints are suitable for use in any fire rated building compartment where structural movement is required. Typically these are:

- Top of blockwork wallhead / underside of floor (including metal decking)
 - Expansion and contraction points
 - Steelwork / Blockwork deflection joints
- (For installation details please refer to technical data sheet)

WHAT HAPPENS IN A FIRE SITUATION ?

The fire retardant foam provides an effective barrier against the initial passage of smoke. As this foam slowly burns away, the void is filled by the rapidly expanding intumescent, forming an effective seal and preventing the spread of fire, smoke and gases from one compartment to another.

HOW TO SPECIFY FIRE RATED MOVEMENT JOINTS

"Supply and install PyroSpan fire rated movement joints to provide up to 4 hours fire resistance to suitmm gap width, in accordance with the manufacturers recommendations."
(Gap width sizes are in 10mm increments. For gap sizes between these increments, specify next largest size)

OTHER Pyro Fire Stopping Products:

- PyroBatt 120 for multiple service penetrations.
- PyroMortar - Fire rated floor mortar.
- PyroMastic - Fire rated mastic.
- PyroWraps - Intumescent wraps for PVC pipes.

your local supplier is:

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