

Intumescent Pipe Collar

An intumescent pipe collar is a fire- protection component fitted around pipes passing through fire- rated walls or floors. Constructed from intumescent material, it swells upon heat exposure to form a fire- resistant seal around pipe penetrations. This blocks fire and smoke propagation, preserves the integrity of fire- rated building compartments, and restricts fire spread in case of fire outbreaks.

Application

For fire- stopping sealing of plastic pipe penetration openings. It features an intumescent fire- expansion insert encased within a powder- coated steel outer shell. Maximum fire resistance rating: 3 hours.

Technical Parameters

- Storage condition: Store in dry environments
- Intumescent reaction temperature: ~170 °C
- Customization available

Full- range product models; customisable options cover materials, dimensions, colours and more