

# Fire-Resistant Building Material Justification Template

Project Name

Project Location

Date

Prepared By

## 1. Building Element

Description of element

## 2. Proposed Fire-Resistant Material

Material name/type

Manufacturer/Supplier

## 3. Code & Standard Compliance

Relevant codes/standards

Test certifications

## 4. Performance Characteristics

Fire rating (hours, type of exposure)

Additional properties (e.g. structural, acoustic, durability)

## 5. Justification & Rationale

Reason for selection

Alternatives considered

Summary