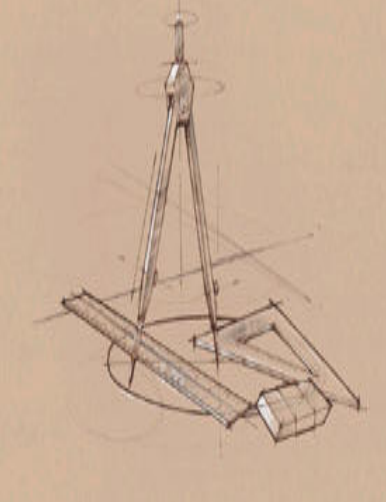


Fact sheet for Architects and Designers

An average of 400 Lives are lost in fires each year. Most fire deaths occur in the home and they happen before the fire & rescue service can arrive!



What is a Domestic Fire Suppression System?

A 24 hour, 7 days a week fire fighting system designed for the home. A series of heat sensitive water delivery heads which can be concealed, connected by a network of cpvc pipes and linked to an alarm panel and sounders.

BS9251: 2005 Residential and Domestic

Is the British Standard

BS9999: 2008 Fire Safety in Design

Cost?

On average, 2% of a new build. This compares to carpeting the property!

Design opportunities may allow trade-offs/ups

Improved open planning
Excl./reduction of some fire doors & lobby protection
Less restrictive egress routes
Larger rooms – more living space
The 45m from highway rule can be extended
Building consent for restricted access to fire service
Secondary fire escape exclusion
.....and many others.....

HMO's – more living space, more people
Residential – more communal area space and more beds

For the Developer

Enhancing the safety of the property with the concept endorsed by the fire & rescue service

A property maximising the living space area to combine comfort with safety.

Costs of a fire sprinkler system can be offset against savings on trade off's now not required.

Having a property with the latest technology in fire suppression life safety giving a major sales feature !

***You can play a part in saving lives by
understanding and promoting fire sprinklers !***

Design, installation, commission and maintenance of fire sprinklers and water mist systems

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