

Fire — Vocabulary

ICS 01.140.13; 13.220.01

Confirmed
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- 3.369**
fire resistance
ability of an item to fulfill for a stated period of time the required **fire stability** and/or integrity and/or **thermal insulation**, and/or other expected duty specified in a standard fire resistance test
- 3.370**
fire resistance of a separating element
ability of an element to meet specified criteria of integrity, **fire stability** and/or **thermal insulation** in a standard **fire resistance** test
- 3.371**
fire resistant
possessing the ability to resist **fire** for a stated period of time under specified conditions
fire resisting (deprecated), see **fire resistant** (3.371)
- 3.372**
fire retardant, adj.
possessing the ability to suppress, reduce or delay the **combustion** of certain materials
- 3.373**
fire retardant, noun
substance added or treatment applied to a material in order to delay ignition or to reduce the rate of **combustion**
NOTE The use of **fire retardants** does not necessarily suppress **fire**.
- 3.374**
fire risk
product of the probability of occurrence of a **fire** to be expected in a given technical operation or state, and the consequence or extent of damage to be expected on the occurrence of a **fire**
- 3.375**
fire risk assessment
process of identification and evaluation of **fire risk** to people, property or the environment
- 3.376**
fire safety engineer
person meeting specified standards of qualification and experience in **fire safety engineering**
- 3.377**
fire safety engineering
application of scientific and engineering principles to the protection of people, property and the environment from **fire**
- 3.378**
fire safety management
control of the activities within a premises so as to minimize the risk from **fire** to life, property and the surrounding environment
- 3.379**
fire safety manual
document detailing the **fire safety management** procedures that should be implemented on a continuing basis
- 3.380**
fire safety sign
sign giving information about **fire precautions**, diagrammatically and/or by test
- 3.381**
fire safety sign, self-contained
fire safety sign in which all the elements such as the battery, the lamp, the control unit and the test and monitoring facilities, where provided, are concealed within the housing or adjacent to it