## **FIRE SAFETY**

## **MATERIAL RATING TABLE**

REMINDER OF FRENCH RATINGS or equivalent European standard EN 13 501-1:

M0 = A1; A2 s1 d0 Euroclass: Non-combustible
M1 = B s3 d1Euroclass: Non-flammable \* excluding
floor covering

M2 = C s3 d1 Euroclass: Fire retardant
M3 = D s1 d0 Euroclass\*: Moderately flammable
M4 = D s3 (d1) Euroclass\*: Highly flammable

Material	Authorized	Documents to be submitted
Wood (or wood-based composite) > 18 mm non-laminated	Pressed wood chipboard (Non-laminated), plywood	None (materials equated M3 or Ds1 d0 Euroclass)
Wood < 18 mm and > 5 mm Wood > 18 mm laminated	M3 or D s1 d0 Euroclass	Report (or labels on materials, see the note in the footer))
Plywood - Chipboard < 5 mm or wood-based composite	M1 or 2 treated on both sides with fireproof paint, varnish, or fire-inhibiting salts by an approved contractor or B s3 d1 Euroclass	Report or fireproofing certificate containing the product name, specifications, date of application
Floor carpeting	Natural: M4 or Dfl s2 Euroclass Synthetic: M3 or s2 Cfl Euroclass	Report
Wall covering and fabrics	M1 or fireproofed or B s3 d1 Euroclass	Report or fireproofing certificate containing the product name, specifications, date of application
Plastics	M1 or B s3 d1 Euroclass less than 2mn M2 or C s3 d1 Euroclass from 2 to 12mn M4 or D s3 (d1) Euroclass over 12mn	Report in line with paragraph 4.4.1 of the specifications.
Painting	On M0, M1 or authorized wood support (nitrocellulose paint prohibited)	Report of Support
Suspended decorations (paper, card- board)	M1 or fireproofed or Bs1d1 Euroclass	Report or fireproofing certificate containing the product name, specifications, date of application
Floral decorations made of synthetic material	Original M1 (fireproofing prohibited) (1) or B s3 d1 Euroclass	Report
Glued decoration (paper only)	Without proof if glued over the entire surface or applied partially to a surface of 0.50x0.50m and < 20% of the surface of the stand	None - must be adhered to fire-rated support, M0, M1, M2, M3 or Euroclass equivalent
Furniture	Large pieces of furniture: M3 or D s1 d0 Euroclass Lightweight structure: M3 or D s1 d0 Euroclass Filling: M4 or D s3 (d1) Euroclass Envelope: M1 or B s3 d1 Euroclass	Report or fireproofing certificate (Without proof if Palais furniture rental)
Glazing	Armed, tempered, laminated	Certificates or documents such as invoices, sworn statement
Other materials	Approval to be requested	Written response of the Safety Manager

NB: Report: Report from an approved laboratory in accordance with French Decree of the Ministry of Interior dated 30 June 1983 as amended and its annexes. Alternatively, by an officially recognized equivalent of any report corresponding to European standards called Euroclass NF EN 13 501-1 applicable in member states of the union.

NB: Relative to self-certification of manufacturers of wood, said latter may be only be considered only as an information item with the Safety Manager, its validation or refusal shall be decided by the relevant administrative authority.