

Section 2.3. Interior Finishing, Furnishing and Decorative Materials

2.3.1. General

2.3.1.1. Interior Finish

1) The interior finish material that forms part of the interior surface of a floor, wall, *partition* or ceiling shall conform to the British Columbia Building Code.

2.3.1.2. Movable Partitions and Screens

1) Movable *partitions* or screens, including acoustical screens, shall have a *flame-spread rating* not greater than that required for the interior finish of the area in which they are located.

2.3.1.3. Decorative Materials

1) Decorative materials on walls or ceilings shall have a *flame-spread rating* not greater than that required for the interior finish of the space in which they are located.

2.3.1.4. Interconnected Floor Spaces

1) Combustible contents in *interconnected floor spaces* in which the ceiling is more than 8 m above the floor, shall not exceed the limit specified in Subsection 3.2.8. of Division B of the British Columbia Building Code.

2.3.1.5. Combustible Materials Within Classrooms

1) Combustible materials, such as artwork and teaching materials, that are attached to walls or ceilings in school classrooms shall not cover more than 20% of the area of each wall or ceiling.

2.3.2. Flame Resistance

2.3.2.1. Drapes, Curtains and Decorative Materials

1) Drapes, curtains and other decorative materials including textiles and films used in *buildings* shall conform to CAN/ULC-S109, “Flame Tests of Flame-Resistant Fabrics and Films,” when such drapes, curtains and other decorative materials are used in

- a) any *assembly occupancy* or Group B, Division 1 *detention occupancy*,
- b) any lobby or *exit*, or
- c) any open *floor areas* exceeding 500 m² in any *business and personal services, mercantile or industrial occupancy*, except where the *floor area* is divided into *fire compartments* not exceeding 500 m² in area and separated from the remainder of the *floor area* by *fire separations* having at least a 1 h *fire-resistance rating*.

2.3.2.2. Flame-Retardant Treatments

1) Flame-retardant treatments shall be renewed as often as is required to ensure that the material will pass the match flame test in NFPA 705, “Field Flame Test for Textiles and Films.” (See Note A-2.3.2.2.(1).)

2.3.2.3. Textiles in Group B Occupancies

1) Except as provided in Sentence (3), bed linen, window drapes and cubicle curtains shall conform to CAN/CGSB-4.162-M, “Hospital Textiles – Flammability Performance Requirements,” if used in

- a) Group B, Division 2 *treatment occupancies*, and
- b) Group B, Division 3 *care occupancies*.

2) Except as provided in Sentence (3), mattresses and mattress sets shall conform to CAN/ULC-S137, “Fire Growth of Mattresses (Open Flame Test),” if used in a Group B *occupancy*.

3) Mattresses, bed linen, window drapes and cubicle curtains need not comply with Sentences (1) and (2) if used in

- a) *suites* in a *building of care occupancy*, or
- b) *care occupancies* with not more than 10 residents.