

#### 7.1.12. Combustible Decorative Materials is acceptable with any of the following

- i. NFPA 701, Fire test to textiles and films.
- ii. CAN/ULC-S109 Flame tests of flame-resistant fabrics and films
- iii. EN 13823: Reaction to fire tests for building products - Building products excluding floorings exposed to the thermal attack by a single burning item.
- iv. EN-ISO 11925-2: Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test.
- v. EN-ISO 1182: Reaction to fire tests for products - Non-combustibility test
- vi. EN-ISO 1716: Reaction to fire tests for products - Determination of the gross heat of combustion (calorific value)
- vii. BS 476 Part 6: Fire Tests on Building materials and structures; method of test for fire propagation for products
- viii. UL 1975, Standard for Fire Tests for Foamed Plastics Used for Decorative Purposes.
- ix. BS EN 15102, Decorative wall coverings. Roll and panel form.
- x. BS 5438, Methods of test for flammability of vertically oriented textile fabrics and fabric assemblies subjected to a small igniting flame.
- xi. BS 5867-2, Fabrics for curtains, drapes and window blinds. Flammability requirements. Specification.
- xii. BS EN ISO 6940, Textile fabrics. Burning behaviour. Determination of ease of ignition of vertically oriented specimens.
- xiii. BS EN ISO 6941, Textile fabrics. Burning behaviour. Measurement of flame spread properties of vertically oriented specimens.
- xiv. BS EN 1624, Textile and textile products. Burning behaviour of industry and technical textiles. Procedure to determine the flame spread of vertically oriented specimens.
- xv. BS EN 1625, Textile and textile products. Burning behaviour of industry and technical textiles. Procedure to determine the ignitability of vertically oriented specimens.

#### 7.1.13. Carpets and Textile floor finish is acceptable with any of the following

- i. ASTM D 2859, Standard Test Method for Ignition Characteristics of Finished Textile Floor Covering Materials.
- ii. EN 13823: Reaction to fire tests for building products - Building products excluding floorings exposed to the thermal attack by a single burning item.
- iii. EN-ISO 11925-2: Reaction to fire tests - Ignitability of products subjected to direct impingement of flame - Part 2: Single-flame source test.
- iv. EN-ISO 1182: Reaction to fire tests for products - Non-combustibility test
- v. EN-ISO 1716: Reaction to fire tests for products - Determination of the gross heat of combustion (calorific value)
- vi. EN 13501-1: Fire classification of construction products and building elements - Part 1: Classification using data from reaction to fire tests.
- vii. ASTM E648, Standard test method for critical radiant flux of floor covering systems using a radiant heat source
- viii. EN-ISO 9239-1: Reaction to fire tests for floorings - Part 1: Determination of the burning behaviour using a radiant heat source.
- ix. NFPA 253, Standard method of test for critical radiant flux of floor covering systems using a radiant heat energy source.