



### 4.6.3. Specific Requirements

- 4.6.3.1.** MCM/ACP shall be permitted to be installed on the façade and exterior of buildings classified as Type I, Type II, Type III, or Type IV construction, as defined in **Chapter 1, Table 1.7.**, and such installation shall not change the construction classification or fire performance of the building.
- 4.6.3.2.** MCM/ACPs shall be Marked/labeled to verify its certification mark from accredited certification body.
- 4.6.3.3.** MCM/ACP Core shall not be of foam plastic insulation or LDPE (Low Density Polyethylene) or any such expanded plastic having density less than 320 kg/m<sup>3</sup>.
- 4.6.3.4.** MCM/ACP Core shall be tested and evaluated separately. Core (exposed without skin) used in Cladding and façade Panels can be of plastic or mineral or combination of such material having flame and smoke spread characteristics as per **TEST 1** in accordance with **Table 1.14.a. and Table 1.14.b.** test requirements.
- 4.6.3.5.** The fire resistance performance of Fire Rated façade system is a function of the base exterior wall when tested to ASTM E119 (or equivalent) and NOT only the MCM/ACP panel element. It must be made clear by the MCM/ACP manufacturer that their products have no Resistance to Fire qualities when tested as a system in accordance with **Table 1.14.b.** unless the MCM/ACP panel has been tested as an individual component product to ASTM E119.

### 4.6.4. Test Certifications

- 4.6.4.1.** MCM/ACP panels and facade systems on non-fire resistance rated and non load bearing exterior wall coverings shall comply with **Table 1.14.a.**
- 4.6.4.2.** MCM/ACP panels and facade systems on fire resistance rated exterior and non-load bearing wall assembly coverings shall comply with **Table 1.14.b.**

### 4.6.5. Application

- 4.6.6.1.** The occupancies and type of buildings that are allowed to have MCM or ACP shall be in accordance with **Table 1.14.a. and Table 1.14.b.**