

Table 1.14.b.: MCM and ACP on Fire Resistance rated Exterior wall coverings-Test Requirements

OCCUPANCY AND TYPE OF	TEST 1	TEST 2
BUILDING		
	MCM/ ACP CORE AND	MCM/ ACP PANELS IN
	PANEL AS PRODUCT	WALL ASSEMBLY
1. ANY BUILDING WITH ANY HEIGHT AND ANY OCCUPANCY HAVING REQUIREMENT OF FIRE RESISTANCE RATED EXTERIOR WALL CONSTRUCTION, WHERE REQUIRED BY OTHER SECTIONS OF THIS CHAPTER.	 i. Core shall be tested to the criteria iii and iv. ii. Panel shall be tested with the thickness intended to the criteria iii and iv. iii. EN 13501-1 With pass criteria A1 OR A2-s1-d0 AND iv. ASTM D1929 MCM/ACP shall have self ignition temperature of not less than 343°C. 	v. ASTM E 119 With pass criteria "1 Hr or 2 Hr OR 3 Hr as per required fire rating of the wall. OR vi. UL 263 With pass criteria "1 Hr or 2 Hr OR 3 Hr as per required fire rating of the wall. OR vii. EN 1362-3 With pass criteria "1 Hr or 2 Hr OR 3 Hr as per required fire rating of the wall. OR viii. EN 1362-4 With pass criteria "1 Hr or 2 Hr OR 3 Hr as per required fire rating of the wall. OR

