



Table 1.17.c.: Sandwich Panel in various applications -Test Requirements

APPLICATIONS	TEST 1 SANDWICH PANEL AS PRODUCT	TEST 2 SANDWICH PANEL IN WALL ASSEMBLY
3. COLD STORAGE WALLS (SHALL BE TESTED FOR THE THICKNESS INTENDED TO BE USED)	i. EN 13501-1 With pass criteria B-d0-S1 OR ii. FM 4880 With pass criteria "Non-combustible core" AND iii. ASTM D1929 Shall have self ignition temperature of not less than 343°C.	NOT REQUIRED
4. ROOFING-SPRINKLERED BUILDINGS (SHALL BE TESTED FOR THE THICKNESS INTENDED TO BE USED)	i. ASTM D1929 Shall have self ignition temperature of not less than 343°C.	ii. NFPA 256 With pass criteria "Class B" OR iii. ASTM E 108 With pass criteria "Class B" OR iv. EN 13501-5 +A1 With pass criteria "Class Broof t4". OR v. UL 790 With pass criteria "Class B"