

Declaration Of Conformity

Brand : Senses Akustik

Product : DOME

Fire Rating on component level

Colorline & Felt

ASTM E84 : Test for Surface Burning characteristics of building materials

Test Standard: ASTM E84

Flame Spread Index: Class 1 or A

Smoke Developed Index: Class 1 or A

Ref. Test Report No.: D220110026/D220110026-11

AS/NZS 1530.3:1999 : Fire test on Building Materials, Components and Structures, Part 3: Simultaneous determination of Ignitability, Flame Propagation, Heat Release and Smoke Release.

Test Standard: AS/NZS 1530.3:1999

Test	Regulatory Indices
Ignitability Index (Range 0-20)	0
Spread of Flame Index (Range 0-10)	0
Heat Evolved Index (Range 0-10)	0
Smoke Developed Index (Range 0-10)	2

Ref. Test Report No.: MAN: HL:1548003632

BS EN 13501-1: 2018 : Fire classification of construction products and building elements -Part 1

Test Standard: BS EN 13501-1: 2018

Test Results: Classification- B, s1, d0

Ref. Test Report No.: MAN: HL:1548005009-2

Plywood

IS 5509:2000

: Fire Retardant Test
Test Method: IS 1734 (Part 3): 1983
Test Requirements: IS 5509:2000

Test	Results	Requirements IS 5509:2000 with Amd. -3 Reaff.2015
Flammability	47 min	cl.12.3.1: The time taken for the second ignition shall not be less than 30 min.
Flame Penetration	67 min	cl.12.3.2: The time taken for flame penetration shall not be less than 15 min for every 6mm thickness.
Rate of Burning	28 min	cl.12.3.3: The time taken to lose weight from 30% to 70% shall not be less than 20 min.

Ref. Test Report No.: PTL/GEN/000361