

## DECLARATION OF CONFORMITY

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Brand: Senses Akustik

Product: Desire

## FIRE RATING OF PRODUCT LEVEL

Colorline: Test for surface burning characteristics of building materials  
Test Standard: ASTM E84  
Flame Developed Index: Class 1 or A  
Smoke Developed Index: Class 1 or A  
Ref. Test Report No. D220110026/D220110026-11

## SOUND ABSORPTION

Colorline(12MM): Sound absorbing coefficient by diffuse field method: IS: 8225-1987  
"Measurement of Sound.  
Absorption Coefficient in Reverberation Room"  
(Equivalent to ISO: 354-2003, ASTM C-423 09a and ASTM 423-90)  
Sub- Div # 1.07/Doc. 3/ TP # 01  
Ref. Test Report No. 2203157/D1.07/T-012

| Frequency (Hz) | Sound Absorption Coefficient ( $\alpha$ ) | NRC  |
|----------------|---|------|
| 125            | 0.03                                      | 0.40 |
| 250            | 0.05                                      |      |
| 500            | 0.19                                      |      |
| 1000           | 0.54                                      |      |
| 2000           | 0.80                                      |      |
| 4000           | 1.00                                      |      |

Colorline(24MM): Sound absorbing coefficient by diffuse field method: IS : 8225-1987  
"Measurement of Sound".  
Absorption Coefficient in Reverberation Room"  
(Equivalent to ISO: 354-2003, ASTM C-423 09a and ASTM 423-90)  
Sub- Div # 1.07/Doc. 3/ TP # 01  
Ref. Test Report No. 22031571/D1.07/T-014

| <b>Frequency<br/>(Hz)</b> | <b>Sound Absorption<br/>Coefficient<br/>(<math>\alpha</math>)</b> | <b>NRC</b> |
|---------------------------|---|------------|
| 125                       | 0.03  | 0.70       |
| 250                       | 0.05  |            |
| 500                       | 0.19  |            |
| 1000                      | 0.54  |            |
| 2000                      | 0.80  |            |
| 4000                      | 1.00  |            |