

DECLARATION OF CONFORMITY

Brand: Senses Akustik
Product: Acoustic Screen

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 (α)	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

Frequency (Hz)	Sound Absorption Coefficient (α)	NRC
125	0.03	0.70
250	0.05	
500	0.19	
1000	0.54	
2000	0.80	
4000	1.00	