

LAUD bvba
Rijselstraat 34
8957 Mesen
Belgium

Your message

Your reference

our reference

Gent

Jw/1958

2018-10-17

Comments on report 18.05610.01

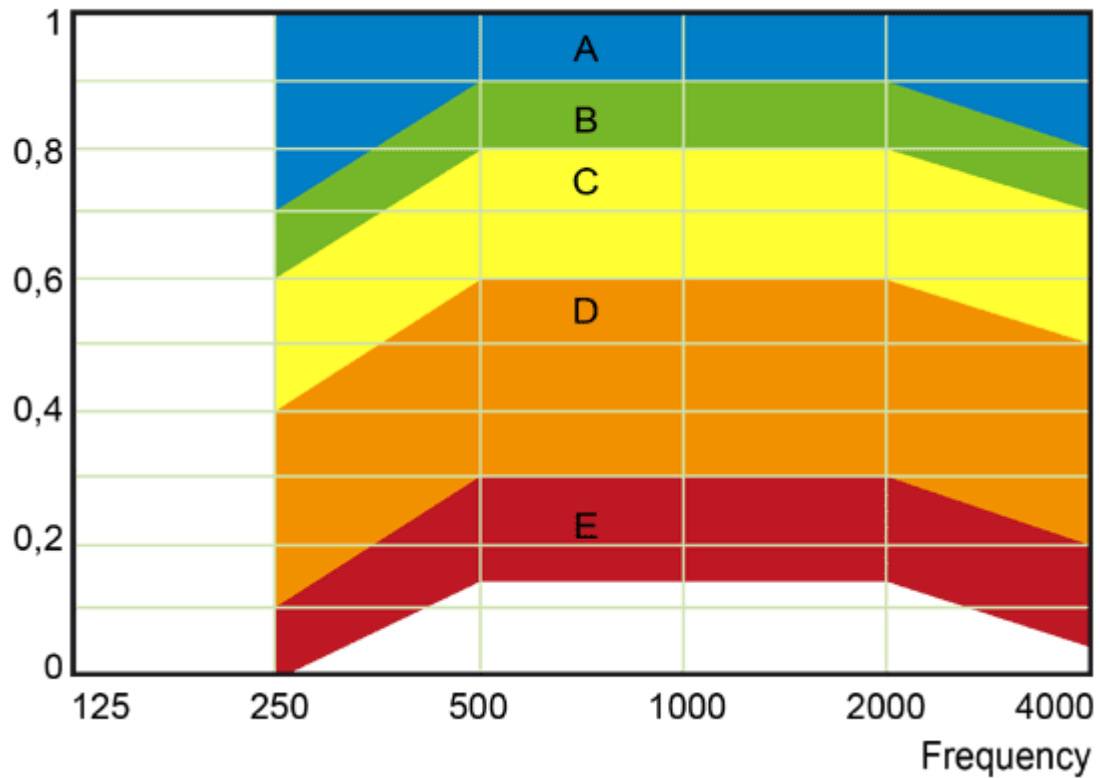
Dear,

We received acoustical panel named LAUD our reference T1823855 to determine the absorption class or noise reduction classification according EN ISO 11654:1997: Acoustics - Sound absorbers for use in buildings - Rating of sound absorption.

For this purpose we performed test according EN ISO 354 (2013): Acoustics - Measurement of sound absorption in a reverberation room. 6 panels of 1050 x 2100 cm each were mounted in the reverberation room with an air gap between the floor and the bottom of panels of 10 cm.



Absorption coefficient



Conclusion:

Based on the obtained results we can conclude that acoustical panel named LAUD our reference T1823855 achieved single number rating $\alpha_w = 0.95$ which corresponds to absorption class A.

We hope having been helpful with this information.

Yours sincerely,

PhD. Jo Wynendaele

Consultant Floor and Wall coverings