

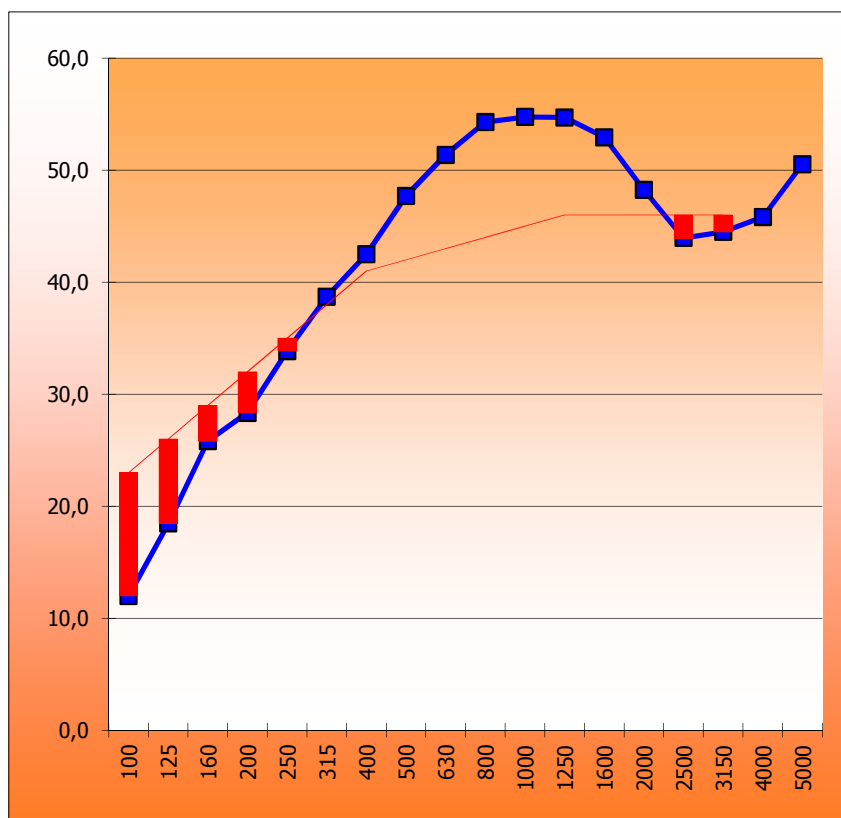
PREVIEW OF RESULTS

Client: DYNAMOBEL
Date of test: 14th of January, 2016
Complete results are available to the client



Test carried out by
 LGAI Technological Center S.A.

Measurement of airborne sound insulation according to EN ISO 10140-2



Frequency Hz	R
100	12,0
125	18,5
160	25,8
200	28,3
250	33,8
315	38,7
400	42,5
500	47,7
630	51,4
800	54,3
1000	54,7
1250	54,7
1600	52,9
2000	48,2
2500	44,0
3150	44,5
4000	45,8
5000	50,5

Test element description:

LINE BLIND PARTITION

Composed of double agglomerate wood board of 16mm thickness and steel profiles framing system. With inner additional sealing.



WEIGHTED SOUND REDUCTION INDEX, R_w (C; C_{tr})

42 (-4; -11) dB