

## PREVIEW OF RESULTS

**Client:** DYNAMOBEL

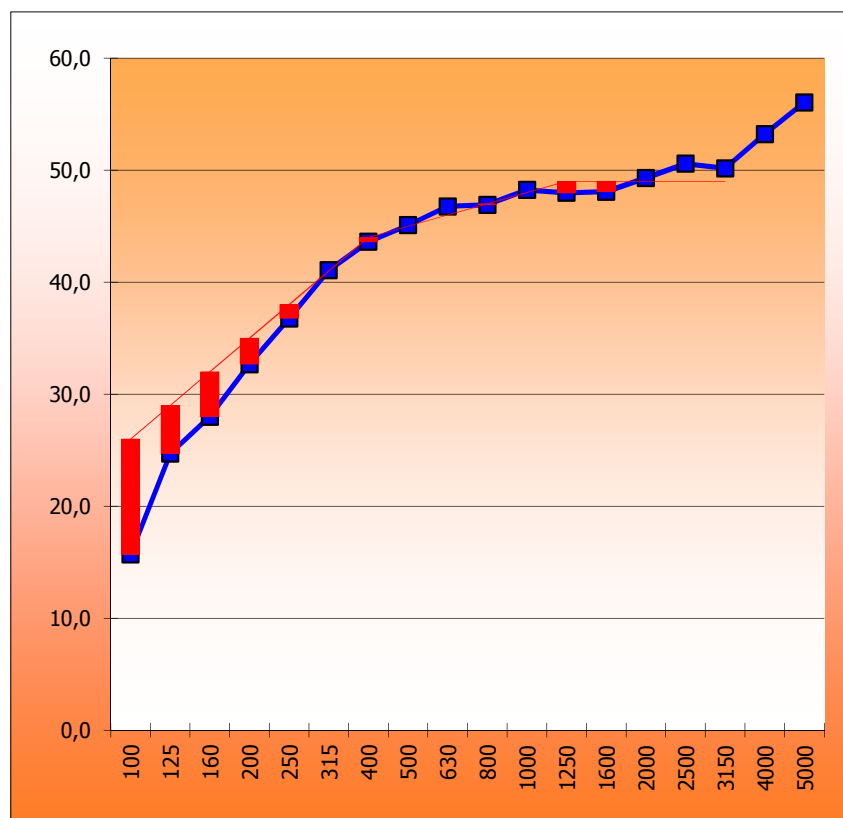
**Date of test:** 22<sup>nd</sup> of February, 2016

*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	15,7
125	24,7
160	28,0
200	32,7
250	36,8
315	41,1
400	43,6
500	45,1
630	46,8
800	46,9
1000	48,2
1250	48,0
1600	48,1
2000	49,3
2500	50,6
3150	50,2
4000	53,2
5000	56,1

#### Test element description:

##### **LINE BLIND METALLIC PARTITION**

Composed of double 16mm thickness board with metallic finishing and steel profiles framing system. Upper and lower rails sealed on both sides with silicon.



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

**45** (-4; -11) dB