

Determination of the Weighted Sound Reduction Index

Panel 50 mm 50/50

Product code: PPP51IJTO

Measurement date: 16.03.2010

Measurement setup according to ISO 140-3

freq. Hz	R dB
100	15.7
125	14.4
160	19.6
200	19.7
250	21.5
315	22.1
400	23.2
500	23.7
630	24.2
800	24.8
1000	23.4
1250	24.0
1600	25.8
2000	26.4
2500	26.1
3150	28.4
4000	33.7
5000	37.1

EN-ISO 717-1
 $R_w (C; C_{tr}) = 25 (0; -2) \text{ dB}$

