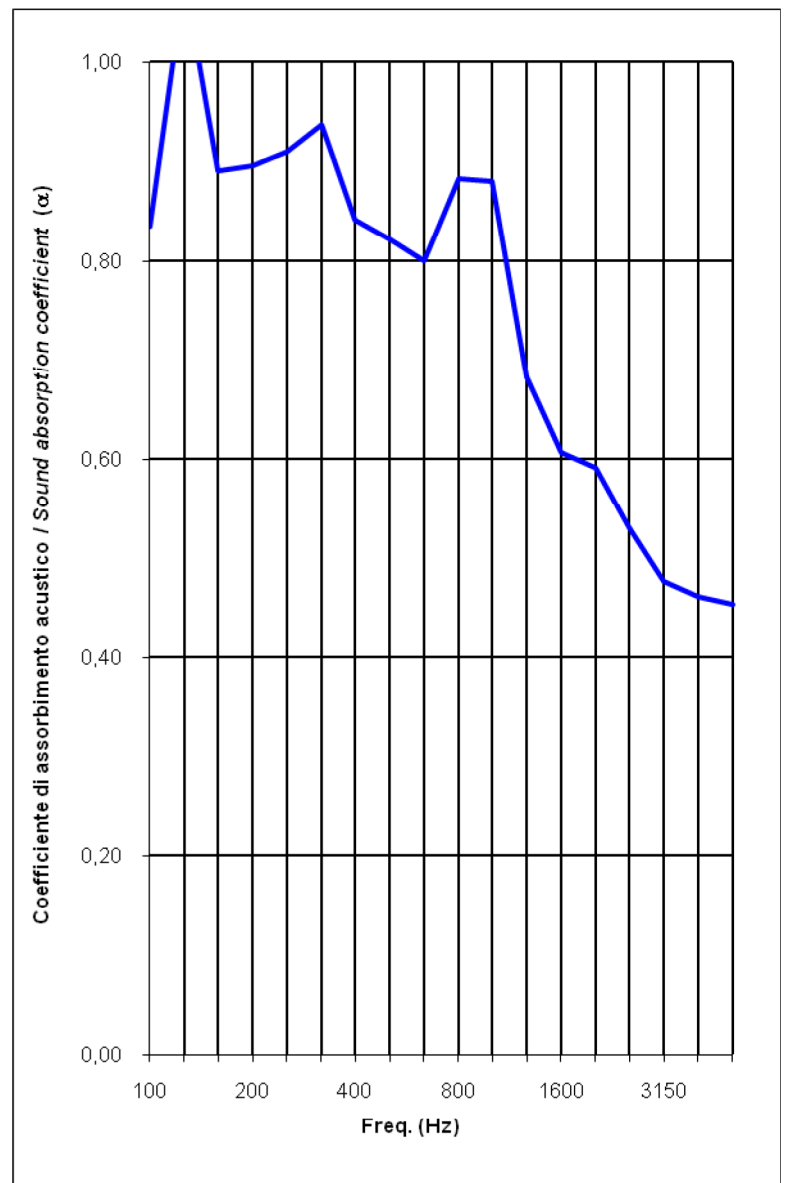


RISULTATI SPERIMENTALI / TEST RESULTS

 Elemento in prova / Tested element **Xpanel**

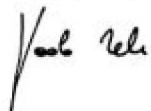
 Superficie del campione S = **12,0 m²**
 Sample surface

FREQ (Hz)	T1 (sec)	T2 (sec)	α_S	α_P
100	7,62	2,18	0,84	
125	6,71	1,74	1,08	0,95
160	7,07	2,04	0,89	
200	5,89	1,92	0,90	
250	5,96	1,90	0,91	0,90
315	5,83	1,85	0,94	
400	5,97	2,01	0,84	
500	5,62	2,00	0,82	0,80
630	5,55	2,02	0,80	
800	5,24	1,86	0,88	
1000	5,08	1,84	0,88	0,80
1250	4,78	2,10	0,68	
1600	4,52	2,18	0,61	
2000	4,26	2,14	0,59	0,60
2500	3,87	2,14	0,53	
3150	3,23	2,01	0,48	
4000	2,89	1,90	0,46	0,45
5000	2,37	1,67	0,45	



Valutazione secondo ISO 11654

Rating according to ISO 11654

 $\alpha_w = 0,60$ (L)
IL RESP. Divisione Costruzioni
Division Head
Paolo Mele

IL RESP. DEL CENTRO
Managing Director
Pasqualino Cau
