



CSI
Certificazione e Testing

RAPPORTO DI PROVA
(Test Report)

N° **0225/DEU/CPD/06**

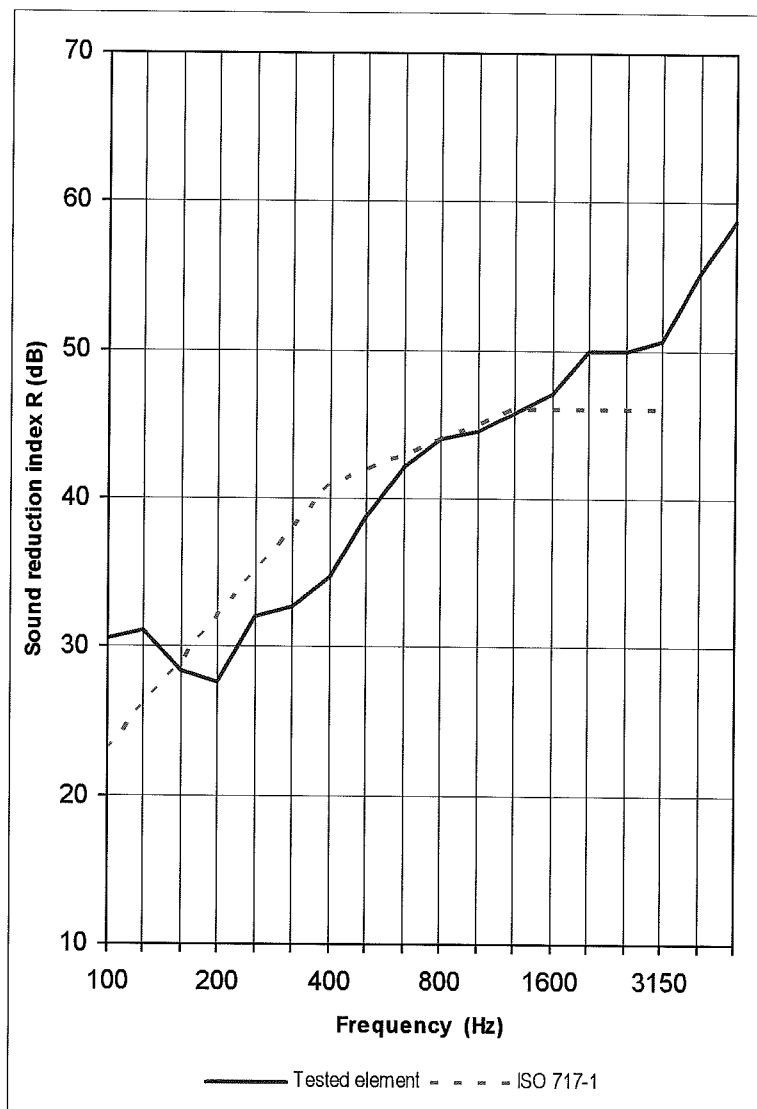
Pag. **6**
di/of
pag. **31**

Data: **27/10/2006**
Date:

Tested element: **SGG PLANILUX 10 (12) SGG STADIP SILENCE 44-2**

Sample surface area S = 1,9 m²
Volume of receiving room V = 86 m³
Volume of source room 98 m³

FREQ. Hz	R dB
100	30,6
125	31,1
160	28,4
200	27,6
250	32,1
315	32,7
400	34,8
500	38,8
630	42,2
800	44,0
1000	44,6
1250	45,8
1600	47,1
2000	50,0
2500	50,0
3150	50,6
4000	55,2
5000	58,7



Rating according to ISO 717-1 (in the band 100 ÷ 3150 Hz) based on laboratory measurements:

$R_w (C; C_{tr}) = 42 (-1 ; -4) \text{ dB}$